

AWARD OF TRANSPORTATION ALTERNATIVES GRANTS

**AUGUST 1ST, 2016
AGENDA #115**



The list of TAP projects are approved as “concepts” and need to be scoped and fully developed into ODOT approved engineering plans. The ODOT Field Division and the project sponsor will work closely to develop the projects as close to the sponsor’s concept/application as possible, in accordance with ODOT’s standards, policies and vision during the design phase.

Nearly \$22 million awarded for local projects benefiting bicycle, pedestrian transportation

FOR IMMEDIATE RELEASE
August 1, 2016
PR# 16-036

A truly connected transportation system that meets the needs of communities includes options for bicycle and pedestrian traffic, and several cities, counties, schools and state parks in Oklahoma are getting a boost in delivering these types of local improvements. At its Monday, Aug. 1 meeting, the Oklahoma Transportation Commission awarded nearly \$22 million for 45 local projects as part of the Transportation Alternatives Program. The program is federally-funded and administered by the Oklahoma Department of Transportation.

A few of the projects receiving TAP funding include a City of Edmond trail project at Arcadia Lake, a Rogers County multi-use trail between Claremore and Catoosa and a City of Lawton pedestrian bridge at I-44.

Funding for TAP is designated for projects like sidewalks, pedestrian and bicycle trails, streetscapes, safe routes to school, and environmental or historical preservation projects. In 2012, U.S. Congress approved the Moving Ahead for Progress in the 21st Century Act, which consolidated several previous transportation enhancement, trail and safe routes to school project categories into one program, TAP, to allow more flexibility at the state and local levels.

Federal funds provide up to 80 percent of the total cost of the projects, while the applicants must provide at least 20 percent. Eligible applicants include cities, towns, counties and other local government agencies, schools, tribal governments, regional transportation or public transit agencies and natural resource or public land agencies.

This year's TAP application process was very competitive, with a total of 88 eligible project applications submitted to ODOT. The department worked with Oklahoma's 11 regional planning districts to review and recommend projects, taking regional priorities and available funding into consideration. The next application period for TAP funding is planned for early 2018 and ODOT encourages all eligible local government entities to apply.

A full list and a map of projects receiving TAP funding are available at www.odot.org/tap

For more information about the projects, contact the local applicants.

For presentation at the August 1st, 2016 Transportation Commission meeting.

115 : Award of Transportation Alternatives Projects

TAP provides federal funding for programs and projects defined as transportation alternatives, including pedestrian and bicycle facilities, community improvement activities, safe routes to school projects, and other related activities.

The Department has reviewed applications submitted by eligible local sponsors for TAP projects in 2 of the population based categories:

- (0-5,000)
- (5,000-200,000)

The Department has partnered with the 11 regional Councils of Governments statewide to provide their recommendations reflecting local priorities for this program.

Approximately \$42 Million in TAP funds were requested in this round of applications.

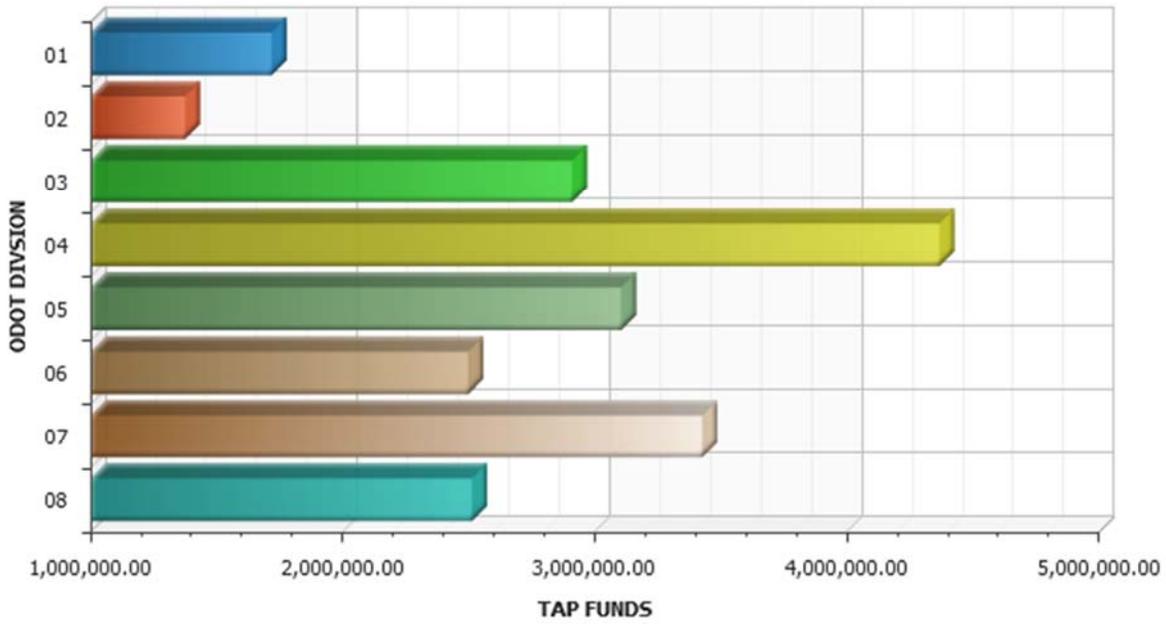
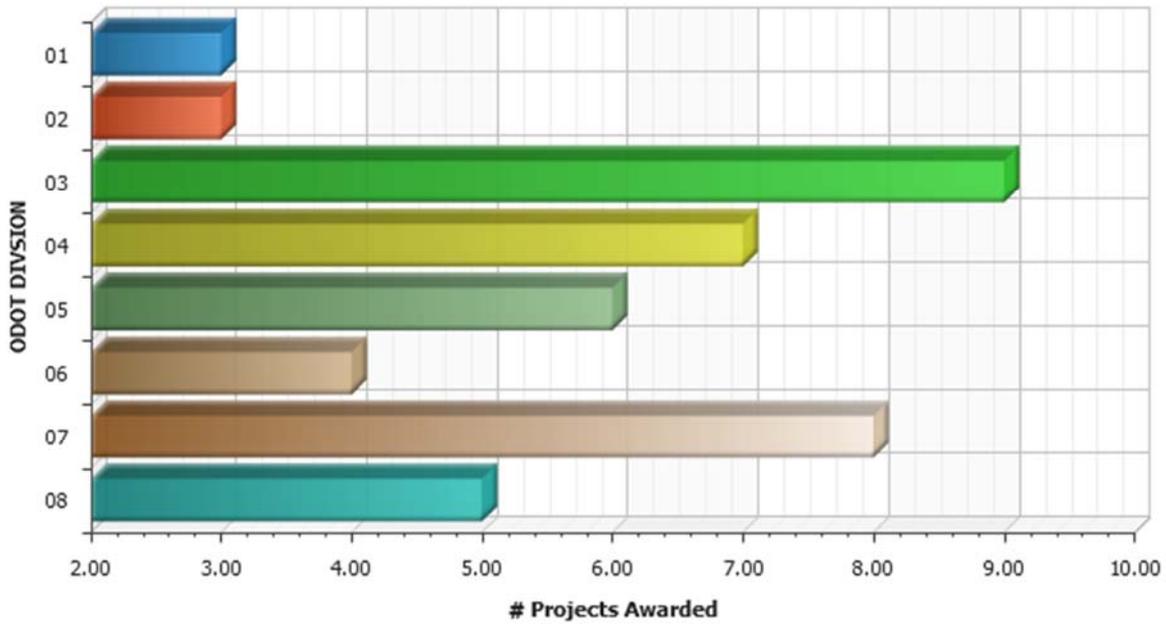
Projects are being awarded based on available funding as determined by a competitive application process established by the Department.

Funding for the program is provided by FHWA using reserved funds from the Highway Trust fund. Federal funds provide up to 80% of the project costs.

The Department is recommending award of TAP funds as summarized below:

Category	Projects	AWARDS
0K-5K	19	\$10,379,101.00
5K-200K	26	\$11,547,886.00
Grand Total	45	\$21,926,987.00

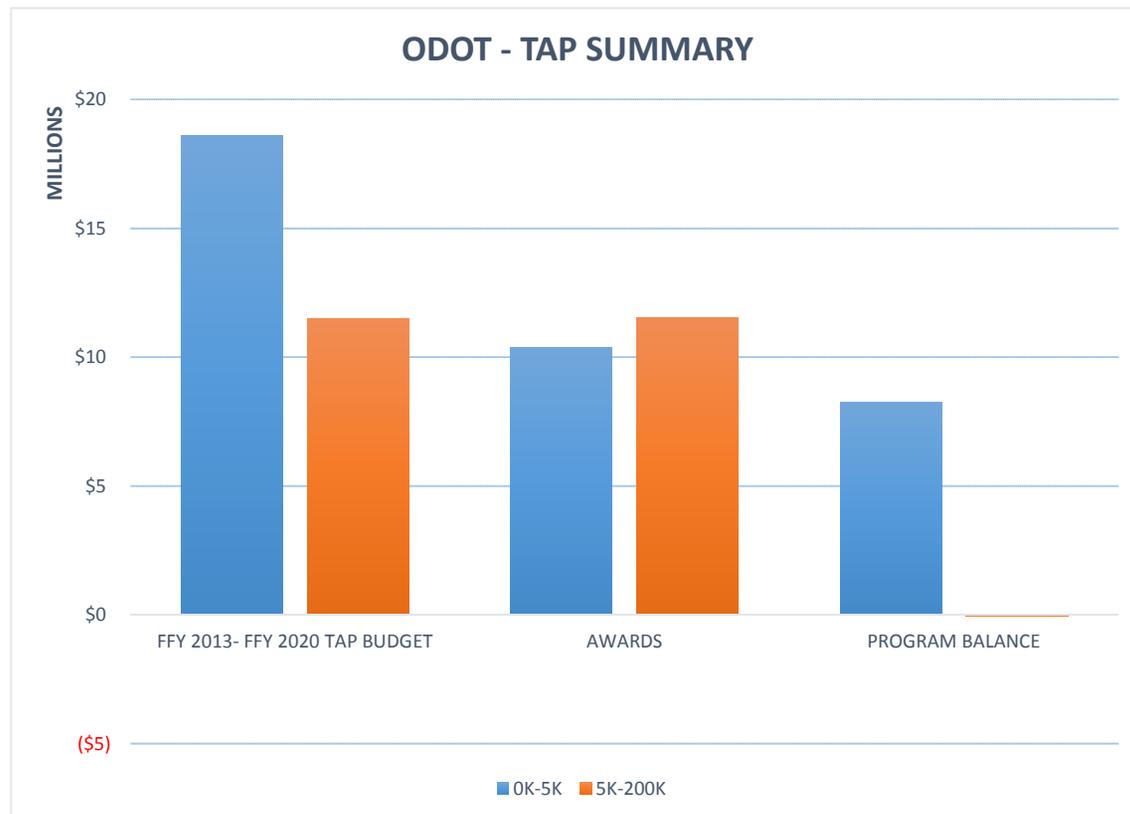
TAP PROJECT AND FUNDING SUMMARY BY ODOT COMMISSION DISTRICT



TRANSPORTATION ALTERNATIVES PROGRAM - FUNDING ALLOCATION ESTIMATES									
	MAP 21			FAST ACT					7/21/2016
TAP	2013	2014	2015	2016	2017	2018	2019	2020	TOTALS
ACOG	\$1,409,749	\$1,434,858	\$1,434,858	\$1,465,063	\$1,465,063	\$1,465,063	\$1,465,063	\$1,465,063	\$11,604,780
INCOG	\$1,072,613	\$1,091,716	\$1,091,716	\$1,114,698	\$1,114,698	\$1,114,698	\$1,114,698	\$1,114,698	\$8,829,535
OK-5K	\$2,260,840	\$2,301,108	\$2,301,108	\$2,349,548	\$2,349,548	\$2,349,548	\$2,349,548	\$2,349,548	\$18,610,796
5K-200K	\$1,395,432	\$1,420,286	\$1,420,286	\$1,450,184	\$1,450,184	\$1,450,184	\$1,450,184	\$1,450,184	\$11,486,924
TOTALS	\$6,138,634	\$6,247,968	\$6,247,968	\$6,379,493	\$6,379,493	\$6,379,493	\$6,379,493	\$6,379,493	\$50,532,035

Category	FFY 2013- FFY 2020 TAP BUDGET	AWARDS	PROGRAM BALANCE	ELIGIBLE APPLICATIONS
OK-5K	\$18,610,796.00	\$10,379,101.00	\$8,231,695.00	\$12,000,000.00
5K-200K	\$11,486,924.00	\$11,547,886.00	(\$60,962.00)	\$30,000,000.00
Grand Total	\$30,097,720.00	\$21,926,987.00	\$8,170,733.00	\$42,000,000.00

AUGUST AGENDA MEETING - 7/21/16



TAP PROJECT AWARDS

ODOT DIV	RTPO	Sponsor Name	Project Id	Application Status	Total Funding	Total Sponsor	Total Federal	TotalFed %	Pop < 5k
1	EODD	CITY OF OKMULGEE	131.1 Okmulgee SRTS	Awarded	\$874,851.00	\$174,971.00	\$699,880.00	80	N
1	EODD	CITY OF WAGONER	151-Wagoner Downtown TAP	Awarded	\$1,091,820.00	\$391,822.00	\$699,998.00	64	N
1	EODD	OKLAHOMA HISTORICAL SOCIETY	TAP16-001 - Honey Springs Site	Awarded	\$400,000.00	\$80,000.00	\$320,000.00	80	Y
2	KEDDO	CITY OF MCALESTER	Water Way Trail	Awarded	\$875,000.00	\$175,000.00	\$700,000.00	80	N
2	KEDDO	OKLAHOMA HISTORICAL SOCIETY	TAP16-003 - FT Towson	Awarded	\$350,000.00	\$70,000.00	\$280,000.00	80	Y
2	SODA	CITY OF DURANT	Durant Rails to Trails Phase 1	Awarded	\$495,788.00	\$99,158.00	\$396,630.00	80	N
3	ASCOG	CITY OF PURCELL	Purcell Downtown Streetscape	Awarded	\$1,451,881.00	\$751,885.00	\$699,996.00	48	N
3	COEDD	ASHER PUBLIC SCHOOLS	Asher Schools Trails Project	Awarded	\$296,000.00	\$59,200.00	\$236,800.00	80	Y
3	COEDD	CITY OF MCCLLOUD	McCloud Walking Trail Sidewalks	Awarded	\$146,750.00	\$29,350.00	\$117,400.00	80	Y
3	COEDD	CITY OF SHAWNEE	MacArthur Bike Ped	Awarded	\$675,100.00	\$249,290.00	\$425,810.00	63	N
3	COEDD	CITY OF STROUD	Sidewalk Project	Awarded	\$143,758.00	\$35,939.00	\$107,819.00	75	Y
3	COEDD	MAUD PUBLIC SCHOOLS	Maud Trail	Awarded	\$385,000.00	\$77,000.00	\$308,000.00	80	Y
3	COEDD	TECUMSEH PUBLIC SCHOOLS	Walk With Me	Awarded	\$539,000.00	\$107,800.00	\$431,200.00	80	N
3	COEDD	TOWN OF EARLSBORO	Sidewalks to Schools	Awarded	\$232,270.00	\$46,454.00	\$185,816.00	80	Y
3	COEDD	TOWN OF PADEN	Paden Sidewalk project 2016	Awarded	\$499,011.00	\$99,802.00	\$399,209.00	80	Y
4	ACOG	CITY OF EDMOND	COE Priority 1 SH66 Arcadia Lake	Awarded	\$1,200,000.00	\$500,000.00	\$700,000.00	58	N
4	ACOG	CITY OF GUTHRIE	2016-2 - Downtown Streetscape	Awarded	\$848,007.00	\$169,601.00	\$678,406.00	80	N
4	COEDD	OKLAHOMA STATE UNIVERSITY	Boomer Creek Improvements	Awarded	\$2,411,865.00	\$1,712,424.00	\$699,441.00	29	N
4	NODA	CITY OF PERRY	147-Perry Sidewalk Project	Awarded	\$845,090.00	\$169,018.00	\$676,072.00	80	N
4	NODA	CITY OF PONCA CITY	Lake Ponca Trails Project	Awarded	\$1,162,304.36	\$462,304.36	\$700,000.00	60	N
4	NODA	CITY OF TONKAWA	144 Tonkawa TAP	Awarded	\$394,031.00	\$78,806.00	\$315,225.00	80	Y
4	NODA	TOWN OF OKARCHE	US81 / Oklahoma Ave	Awarded	\$750,000.00	\$150,000.00	\$600,000.00	80	Y
5	NODA	OKLAHOMA STATE PARKS	Roman Nose 2 Boardwalk Trail	Awarded	\$855,855.00	\$171,171.00	\$684,684.00	80	Y
5	NODA	OKLAHOMA STATE PARKS	Roman Nose Ph3 Multi-Use Trail	Awarded	\$882,254.00	\$183,068.00	\$699,186.00	79	Y
5	SWODA	CITY OF ELK CITY	135-Elk City Streetscape	Awarded	\$1,338,880.41	\$638,905.41	\$699,975.00	52	N
5	SWODA	CITY OF HOBART	Downtown Sidewalks	Awarded	\$312,500.00	\$64,500.00	\$248,000.00	79	Y
5	SWODA	CITY OF THOMAS	153-Thomas Streetscape	Awarded	\$877,085.00	\$177,129.00	\$699,956.00	80	Y
5	SWODA	TOWN OF BESSIE	Bessie2016-2 - Sidewalks	Awarded	\$94,100.00	\$18,820.00	\$75,280.00	80	Y
6	OEDA	CITY OF TEXHOMA	Downtown Core Enhancement	Awarded	\$875,000.00	\$175,000.00	\$700,000.00	80	Y
6	OEDA	CITY OF WAYNOKA	138-Waynoka TAP	Awarded	\$883,898.00	\$183,901.00	\$699,997.00	79	Y
6	OEDA	CITY OF WAYNOKA	139-Waynoka SRTS	Awarded	\$874,871.00	\$181,396.00	\$693,475.00	79	Y
6	OEDA	CITY OF WOODWARD	34th St-JP 29799(04)&29808(04)	Awarded	\$508,600.00	\$101,720.00	\$406,880.00	80	N
7	ASCOG	CITY OF DUNCAN	DuncanHeritage Trails Ph 1a	Awarded	\$927,490.00	\$227,497.00	\$699,993.00	75	N
7	ASCOG	CITY OF LAWTON	East Gore Blvd./I-44 Bridge	Awarded	\$1,300,000.00	\$600,000.00	\$700,000.00	54	N
7	ASCOG	CITY OF TUTTLE	TAP - 2016 TUTTLE PRIORITY 1	Awarded	\$249,733.00	\$49,947.00	\$199,786.00	80	Y
7	ASCOG	CITY OF TUTTLE	TAP - 2016 TUTTLE PRIORITY 2	Awarded	\$98,944.00	\$19,789.00	\$79,155.00	80	Y
7	ASCOG	CITY OF TUTTLE	TAP - 2016 TUTTLE PRIORITY 3	Awarded	\$179,423.00	\$35,885.00	\$143,538.00	80	Y
7	ASCOG	Town of Apache	Apache Sidewalks to schools	Awarded	\$704,305.00	\$140,862.00	\$563,443.00	80	Y
7	SODA	CITY OF ARDMORE	Ardmore Downtown	Awarded	\$2,831,037.00	\$2,137,432.00	\$693,605.00	25	N
7	SODA	CITY OF DAVIS	Streetscape Davis Sidewalk Trail	Awarded	\$434,955.00	\$86,991.00	\$347,964.00	80	Y
8	GGEDA	CITY OF BARTLESVILLE	2016.1 - Shawnee Ave	Awarded	\$450,000.00	\$90,000.00	\$360,000.00	80	N
8	GGEDA	CITY OF PRYOR CREEK	Pryor Creek Trail Phase 1	Awarded	\$600,000.00	\$120,000.00	\$480,000.00	80	N
8	GGEDA	TOWN OF INOLA	Inola Summerlin Trail	Awarded	\$350,000.64	\$69,999.64	\$280,001.00	80	Y
8	INCOG	ROGERS COUNTY	Rogers Co Trail / Signed Bike	Awarded	\$964,948.00	\$265,361.00	\$699,587.00	72	Y
8	INCOG	TULSA COUNTY	Wekiwa Road	Awarded	\$868,475.00	\$173,695.00	\$694,780.00	80	Y

STATEWIDE TAP AWARDS - BY ODOT COMMISSION DISTRICT

TOTALS	\$33,529,880.41	\$11,602,893.41	\$21,926,987.00
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OKLAHOMA DEPARTMENT OF TRANSPORTATION

TAP PROJECT AWARDS
AUGUST 1ST, 2016
TRANSPORTATION
COMMISSION

COMMISSION DISTRICT ONE





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF OKMULGEE Project ID: 131.1 Okmulgee SRTS
 Application Status: Awarded

Project Description:

Priority -1 The City of Okmulgee Safe Routes to School Project would provide accessible pedestrian connections to Okmulgee High School and Okmulgee Primary School along N. Okmulgee Ave. This route also connects to lower income residential areas, multi-family housing (Oxford Place Apts.), churches, Hawthorn Park, and the Okmulgee Downtown Streetscape. The Muscogee Nation has partnered with the City of Okmulgee and is providing 100% of sponsor funding for the Okmulgee Safe Routes to School Project.

This project is priority 1 in light of the match funds being donated by the Okmulgee Creek Nation. Both the Okmulgee Safe routes to school as well as the Okmulgee Downtown Streetscape Projects are equally important to the City of Okmulgee. If the Safe Routes to School project does not meet the selection criteria please highly consider the Okmulgee Downtown Streetscape Project.

Project Location: The project begins approximately 130' South of Okmulgee Avenue and West 5th Street and connects to the Downtown Streetscape. The east side of N. Okmulgee Ave. is included from W. 5th St. to just N Okmulgee Avenue and W Creek Drive. The project also includes the west side of N. Okmulgee Ave. from just south of W. 1st St. to Melrose St. and the intersection of N. Okmulgee Ave. and W. 3rd St.

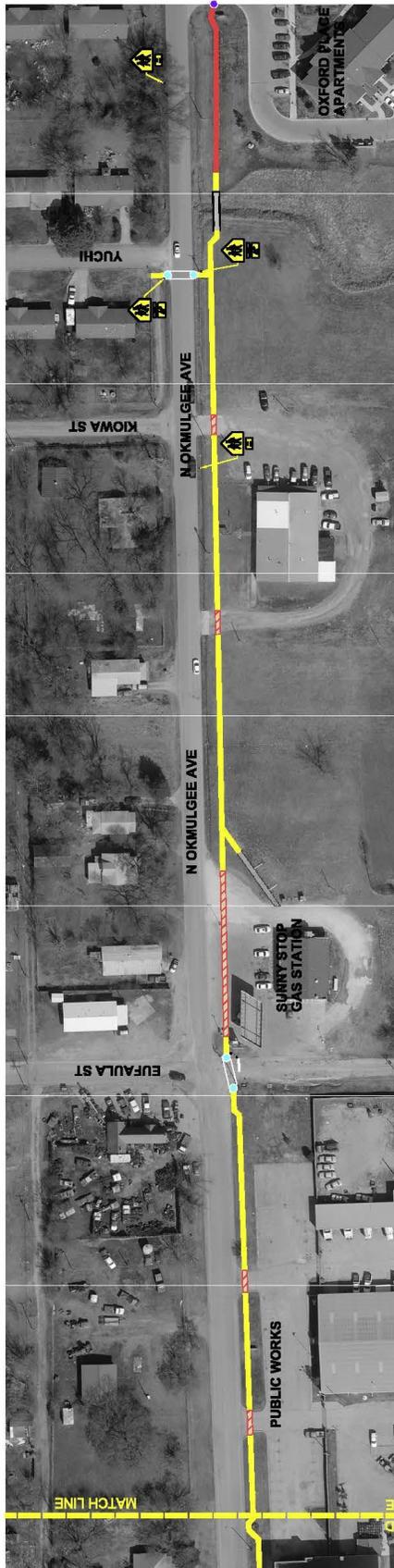
Project Length (miles): 1.280

Project Location Begin: Approximately 130' south of Okmulgee Avenue and West 5th Street, Okmulgee, OK
 End: North Okmulgee Avenue and West Creek Drive, Okmulgee, OK

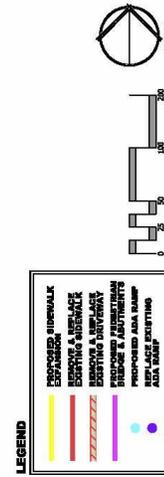
Latitude: 35.63422813 Longitude: -95.97495954

Closest Address: 1101-1199 N Okmulgee Ave, Okmulgee, OK 74447, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$874,851.00	80.00	\$174,971.00	\$699,880.00



DETAIL PLAN





 City of Okmulgee Safe Routes to School Project
CONCEPTUAL PLAN 3

R.L. SHEARS COMPANY, P.C.
 1111 S. CHICKEN CREEK BLVD.
 SUITE 200 OKMULGEE, OKLAHOMA 74450
 PHONE: (918) 937-1111 FAX: (918) 937-1112
 EMAIL: RLS@RLSOKLAHOMA.COM



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF WAGONER

Project ID: 151-Wagoner Downtown TAP

Application Status: Awarded

Project Description:

The City Wagoner Downtown Streetscape Project Phase 1 will provide safe, accessible, pedestrian routes and improvements in downtown Wagoner, the county seat of Wagoner County. These improvements will be located along Cherokee Street, a 4 lane road which is also OK State Highway 51. The annual average daily traffic count for this portion of Highway 51 is 11,800 vehicles per day. Cherokee Street (Highway 51) is a main thoroughfare utilized by citizens and travelers as they travel to regional attractions such as Sequoyah State Park, Fort Gibson Lake recreation areas, and Verdigris River access sites.

Physical improvements and site amenities will be utilized to compliment the historic brick buildings of the Switch District. Bands of decorative concrete pavers will not only add to the district's aesthetic qualities, but they will also serve as a safety mechanism by delineating pedestrian and vehicular areas. Sidewalk "bump-outs" are another mechanism used to increase safety for pedestrians. Located at intersections, these sidewalks extensions make pedestrians more visible to drivers as they prepare to cross lanes of traffic and shorten the crosswalk distance for pedestrians. By "capturing" part of the road for pedestrians, drivers are required to slow down and be more alert. Such traffic-calming designs are proven to increase pedestrian safety. These areas also provide room for low-maintenance landscaping and complimentary site furnishings, adding to the aesthetic and functional quality of the downtown streetscape. A brick masonry seat wall located at the west end of the project near Semore Park will serve as additional seating for events, as well as help to create a gateway to the area. Other enhancements will include decorative lighting to add to the historical quality of the downtown area, ADA-compliant curb ramps, and crosswalk striping. Dedicated bike lanes along Cherokee Street will provide a safe route for cyclists. Future phases of the project will expand these bike routes. Tree wells will be located within the parallel parking areas to provide much needed shade, a sense of rhythm and identity, and natural beauty to the district.

Project Location: The Wagoner Downtown Streetscape Project is located along the north and south sides of Cherokee Street / State Highway 51 in downtown Wagoner. This area has been recently renamed the Switch District and is experiencing an economic and physical revitalization. The area features several historic brick buildings from an era when Wagoner was called "The Queen of the Prairie".

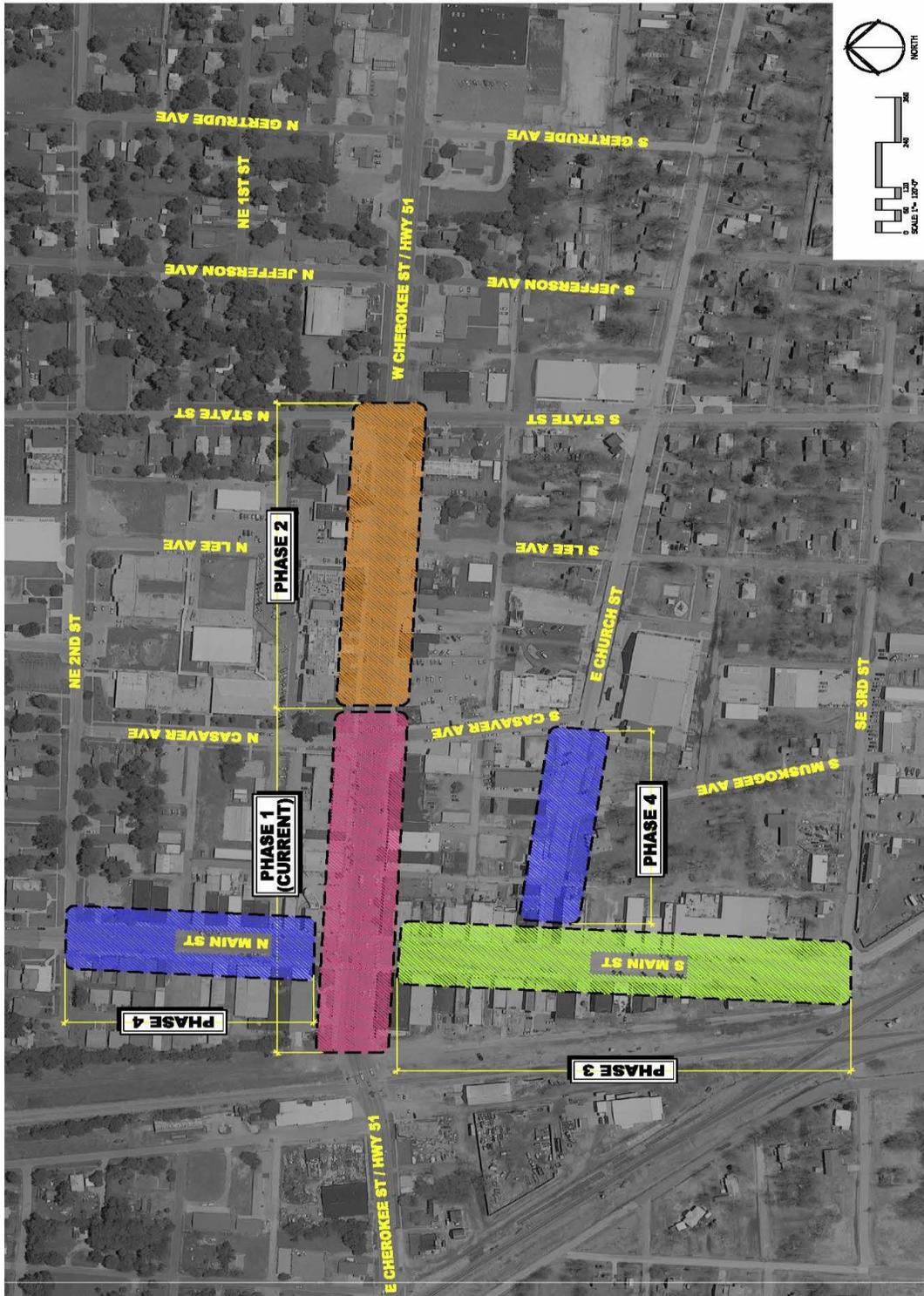
Project Length (miles): 0.240

Project Location Begin: State Highway 51 / Cherokee Street & Railroad Boulevard
End: State Highway 51 / Cherokee Street & Casaver Avenue (East side of intersection)

Latitude: 35.95973235 **Longitude:** -95.37596497

Closest Address: 225 E Cherokee St, Wagoner, OK 74467, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$1,091,820.00	64.00	\$391,822.00	\$699,998.00



R.L. SHEARS COMPANY, P.C.
 Landscape Architects
 1213 SOUTH WAGONER AVENUE
 WAGONER, OKLAHOMA 74703
 TEL: 918.882.0015 FAX: 918.882.0013
 EMAIL: rlshears@rlshearsco.com

City of Wagoner Downtown Streetscape Project Phase 1

PHASING PLAN



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: OKLAHOMA HISTORICAL SOCIETY

Project ID: TAP16-001 HONEY SPRINGS

Application Status: Awarded

Project Description:

HSB - Visitor Center Exhibits

Project Location: 1863 Honey Springs Battlefield Rd, Checotah, OK 74426

Project Length (miles):

Project Location Begin: 1863 Honey Springs Battlefield Rd, Checotah, OK 74426

End: 1863 Honey Springs Battlefield Rd, Checotah, OK 74426

Work Description:

This project is to install exhibits and furnishings in and around the new \$1.6 million visitor center at the Honey Springs Battlefield. The exhibits will cover the significance of the battle and the importance of the Texas Road and the impact of the civil war in Indian Territory including problems of supply for the Federal and Confederate Armies, how supplies were transported and where they came from and the use of the road by civilians fleeing Indian Territory.

The Oklahoma Historical Society has specific in-house capabilities for designing and managing the project which allows us to reduce the cost of exhibit projects by \$35,000 on average. This is accomplished by reducing the need for consultant services, bringing the role of the general contractor in-house and bidding the project in packages specific to the specialized tasks: Casework, Graphics, Audio / Visual and general construction.

The priority order is 1.

General Goals of Project:

This project supports the goal of the program under the Historic Preservation and Rehab by producing and installing interpretive displays related to transportation at a historic site.

Latitude: 35.52383603 Longitude: -95.48508504

Closest Address: 11th St, Checotah, OK 74426, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Planning				
Engineering				
Construction	\$400,000.00	80.00	\$80,000.00	\$320,000.00
Inspection				
Total	\$400,000.00	80.00	\$80,000.00	\$320,000.00



DESIGNER: Oklahoma Historical Society
800 Nazih Zuhdi Drive
Oklahoma City, OK 73105
Tel: 405.522.5237

CLIENT: Honey Springs Battlefield
101801 S. 4232 Rd
Checotah, OK 74426
918.473.6572

PROJECT: Honey Springs Battlefield
Visitor Center
PROJECT NO.

ISSUE: 05.16.16
DRAWN BY: TS

Honey Springs
Visitor Center

A.01



OKLAHOMA DEPARTMENT OF TRANSPORTATION

TAP PROJECT AWARDS
AUGUST 1ST, 2016
TRANSPORTATION
COMMISSION

COMMISSION DISTRICT TWO





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF MCALESTER Project ID: Water Way Trail
 Application Status: Awarded

Project Description:

The Water Way Trail is the second trail to be constructed within the McAlester Trails System Master Plan. Destinations served include one school, two parks, McAlester Regional Health Center, and Carl Albert Community Mental Health Center.

Project Location: The portion of the Water Way Trail to be constructed as a part of this project is in the north part of town and runs north to south from Electric Avenue to Monroe Avenue alongside an existing concrete drainage ditch.

Project Length (miles): 0.890

Project Location Begin: Electric Avenue
End: Monroe Avenue

Work Description: The installation includes .89 miles of 10 foot wide asphalt trail with lighting and bicycle path striping; street crossings with ramps and bollards at Pierce and Polk Avenues; and a trailhead with parking spaces protected by fencing and bollards at Electric Avenue.

General Goals of Project: The Water Way Trail is a crucial portion of the McAlester Trails Master Plan.

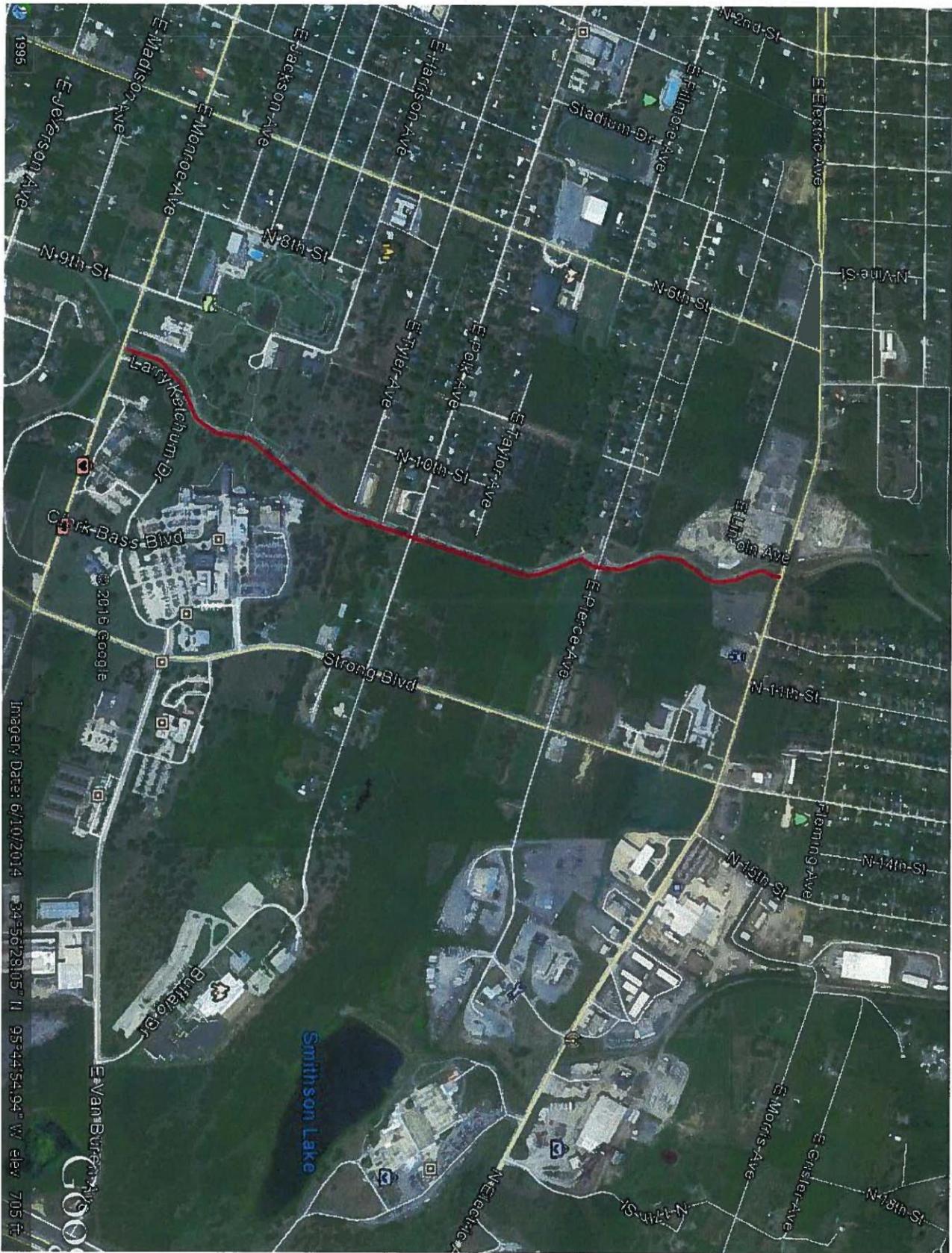
The primary goal of the McAlester Trails Master Plan is to provide safe routes for methods of transportation other than the automobile to increase recreational opportunities for residents and to improve health and quality of life in the community. The Master Trails System will connect neighborhoods to recreation areas, employment centers, retail establishments, tourist attractions, medical facilities, and schools.

The Water Way Trail will provide a safe recreational area, serving one school, three parks, the hospital, and a mental health center. It is also accessible to a large residential area.

The Water Way Trail is a main artery in the overall trails system planned for the community.

Latitude: 34.93995071 Longitude: -95.75044135

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$875,000.00	80.00	\$175,000.00	\$700,000.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: OKLAHOMA HISTORICAL SOCIETY

Project ID:TAP16-003 FT TOWSON TRAIL

Application Status: Awarded

Project Description:

FTT - Trail and Signage Enhancements

Project Location:

HC 63, Box 1580, Fort Towson, OK 74735

Work Description:

This project will include renovating the existing trails, adding additional creating new trails and a trailhead around the new \$1.4 million visitor center to other areas of the property, adding and replacing signage and other improvements.

The Oklahoma Historical Society has specific in-house capabilities for designing and managing the project which allows us to reduce the cost of exhibit projects by \$35,000 on average. This is accomplished by reducing the need for consultant services, bringing the role of the general contractor in-house and bidding the project in packages specific to the specialized tasks: Casework, Graphics, Audio / Visual and general construction.

Latitude: 34.02774928 Longitude: -95.25670031

Closest Address: E 2060 Rd, Fort Towson, OK 74735, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Planning Engineering			\$0.00	\$0.00
Construction				
Inspection	\$350,000.00	80.00	\$70,000.00	\$280,000.00
Total	\$350,000.00	80.00	\$70,000.00	\$280,000.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF DURANT

Project ID: Durant Rails to Trails Phase 1

Application Status: Awarded

Project Description:

Priority 1 Project. Using abandoned rail corridor right-of-way, a walking trail, including a bridge over Chuckwa Creek, will be constructed to provide access from the Southeastern Oklahoma State University main campus to the university softball and cross country trails complex and to provide alternative transportation that is not available in Highway 78 due to the narrow bridge over Chuckwa Creek

The Rails-to-Trails Phase I Project Links the Main Campus of Southeastern Oklahoma State University to the Softball Field and Cross Country Course now under development about one-half mile north of the campus. Currently pedestrian access is not possible along Highway 78 (N. First Street) because of the extremely narrow bridge over Chuckwa Creek. The Rails-to-Trails Project will utilize the abandoned concrete piers still in place after the railroad was abandoned. The city's engineer who provided the estimated costs of the project has proposed an inverted truss bridge as the most cost-effective bridge for pedestrians. Additional options, such as available surplus bridges from ODOT, will be considered in order to assure the most cost-effective bridge for the project.

This Rails-to-Trails project represents a rare opportunity because no additional permission from the previous railroad owners is required and the required easements have already been pledged. The Abandoned KO&G (Kansas Oklahoma and Gulf Railroad) had been acquired by the Missouri Pacific Railroad, which was then acquired by the Union Pacific Railroad. It was operated by these railroads until the Union Pacific Railroad bought the assets of the nearby Missouri Kansas Texas Railroad (MKT or Katy) in 1988. On June 10, 1996, the Missouri Pacific Railroad filed a disclaimer document in the Bryan County Clerk Records (attached as exhibit to this application) which states that the railroad has abandoned and disclaimed any interest in the railroad on the property described, which includes the area proposed for Rails to Trails in this application.

The rails and railroad ties have long been removed. The owners of the adjacent tracts of real property, Southeastern Oklahoma State University and Rustin Concrete have pledged to grant easements for project. Since 2011, the City of Durant has annually achieved the OK Certified Healthy Community award and is recognized by the OK Health Department, OK Turning Point Coalition, Bryan County Turning Point Coalition and Tobacco Settlement Endowment Trust, as an active partner to improve health awareness in the Durant community. Through this process, the City of Durant and community partners have been working together on initiatives promoting healthy lifestyles for all citizens.

Project Location: Beginning at the Visual and Performing Arts Cent at 1614 N. 1st (Highway 78). , then east to KO&G Abandoned Railroad Right-of-Way, then north to Southeastern Softball and Cross Country Trail Complex, then west to N. 1st(Highway 78)

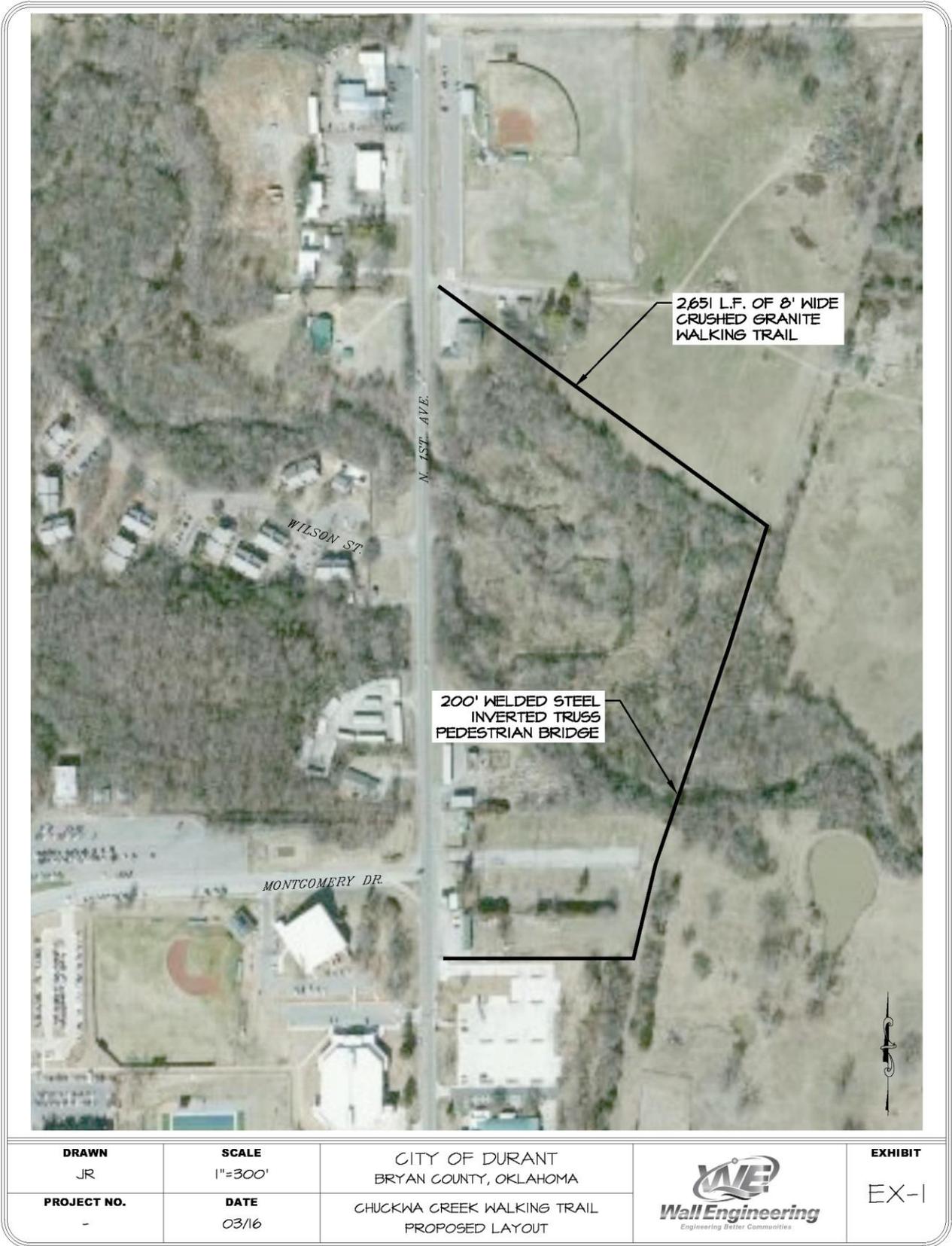
Project Length (miles): 0.630

Project Location Begin: Visual and Performing Arts Cent at 1614 N. 1st (Highway 78)
End: N. 1st (Highway 78) at south end of Softball Cross Country Trail Complex

Work Description: Construct 8 feet wide ADA accessible pedestrian trail and bridge over Chuckwa

Latitude: 34.00706466 Longitude: -96.37294987

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$495,788.00	80.00	\$99,158.00	\$396,630.00



DRAWN JR	SCALE 1"=300'	CITY OF DURANT BRYAN COUNTY, OKLAHOMA	 Wall Engineering <small>Engineering Better Communities</small>	EXHIBIT
PROJECT NO. -	DATE 03/16	CHUCKWA CREEK WALKING TRAIL PROPOSED LAYOUT		EX-1

THIS DOCUMENT IS PRELIMINARY IN NATURE AND IS NOT A FINAL, SIGNED AND SEALED DOCUMENT.

COMMISSION DISTRICT THREE





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF PURCELL

Project ID: Purcell Downtown Streetscape

Application Status: Awarded

Project Description:

Purcell has long been known for its unique and beautiful downtown district. Dating back to 1897, Purcell quickly became a key commercial center with the arrival of the Atchison Topeka, and Santa Fe Railroads. The downtown area quickly grew into a bustling district. Purcell's present day downtown is well known for its numerous retail shops, antiques, and the pre-statehood Love Hotel. Unlike many small communities, Purcell's downtown continues to thrive. With the vision to continue to this success Purcell desires to upgrade and enhance the district by providing several streetscape amenities.

This project has all one could ask for to restore a truly historic downtown of Purcell, Oklahoma. It will not only beautify the downtown area and stimulate economic growth but will preserve the great heritage of the city.

The key components of the streetscape include:

- Decorative Lighting
- ADA improvements
- New Sidewalks
- Landscaping
- Storm Water Management
- Parking Restriping
- District Markers

Project Location:	Purcell, Oklahoma
Project Length (miles):	0.250
Project Location Begin:	North 3rd Ave as the west end of main Street.
End:	North Canadian Ave as the east end of Main Street.

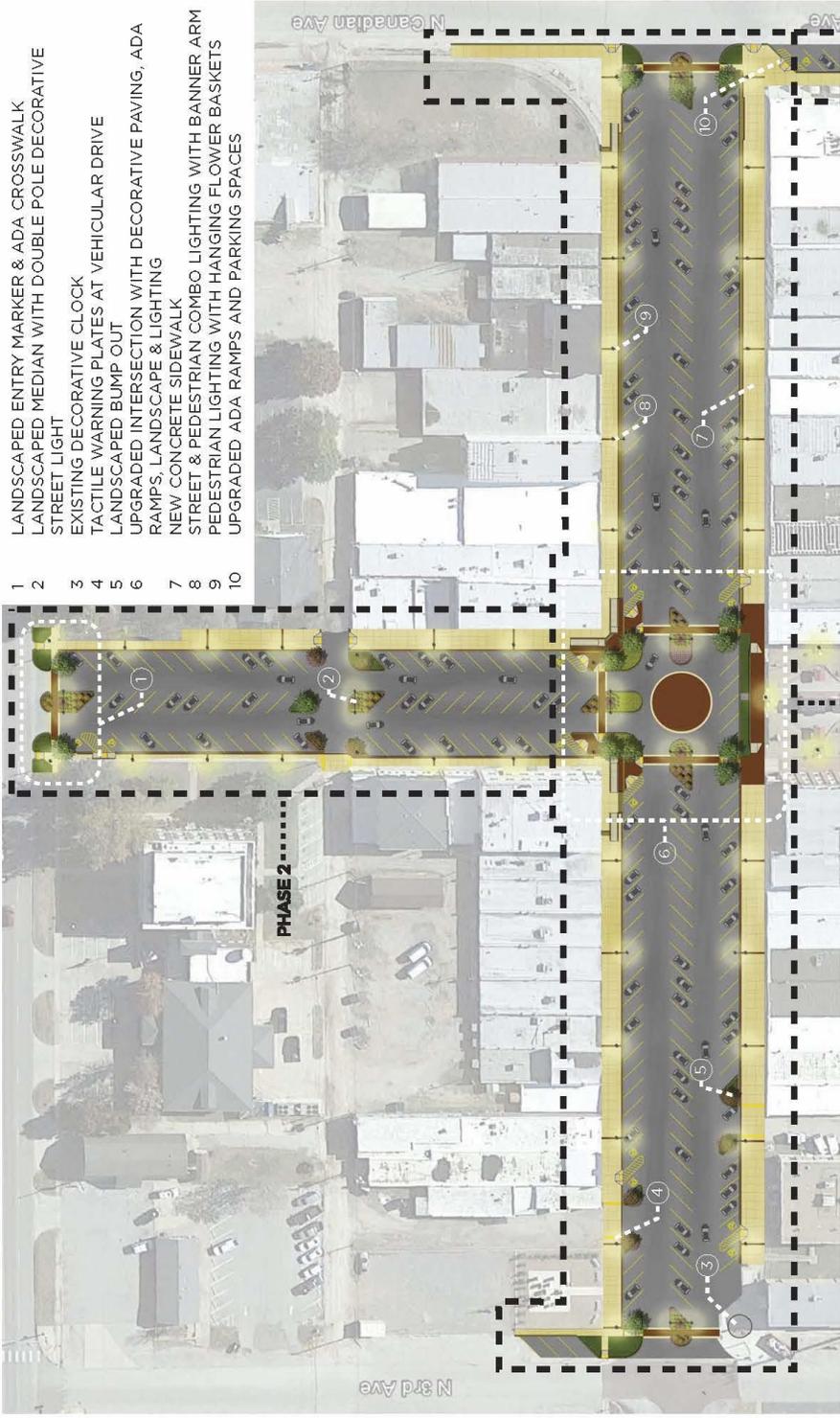
Work Description:

Latitude: 35.01239821 Longitude: -97.36610750

Closest Address: 105 S Green Ave, Purcell, OK 73080, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$1,451,881.00	48.21	\$751,885.00	\$699,996.00

- 1 LANDSCAPED ENTRY MARKER & ADA CROSSWALK
- 2 LANDSCAPED MEDIAN WITH DOUBLE POLE DECORATIVE STREET LIGHT
- 3 EXISTING DECORATIVE CLOCK
- 4 TACTILE WARNING PLATES AT VEHICULAR DRIVE
- 5 LANDSCAPED BUMP OUT
- 6 UPGRADED INTERSECTION WITH DECORATIVE PAVING, ADA RAMP, LANDSCAPE & LIGHTING
- 7 NEW CONCRETE SIDEWALK
- 8 STREET & PEDESTRIAN COMBO LIGHTING WITH BANNER ARM
- 9 PEDESTRIAN LIGHTING WITH HANGING FLOWER BASKETS
- 10 UPGRADED ADA RAMPS AND PARKING SPACES





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: ASHER PUBLIC SCHOOLS

Project ID: Asher Schools Trails Project

Application Status: Awarded

Project Description:

The project will be a 10' wide and 1,320' in length, concrete sidewalk that students and community members can use for exercise to promote health and well being.

Project Location: The project will be on the grounds of Asher Public Schools, located in Asher, Oklahoma.

Project Length (miles): 0.250

Project Location Begin: Grounds of Asher Public Schools
End: Grounds of Asher Public Schools

Population Group Over 200K N House Dist: 27 27 Population Group 5k to 200K N Senate Dist: 17 17 Population Group Under 5K Y Congress: 5 5

Work Description: Construct a 10 wide and 1,320 long concrete sidewalk.

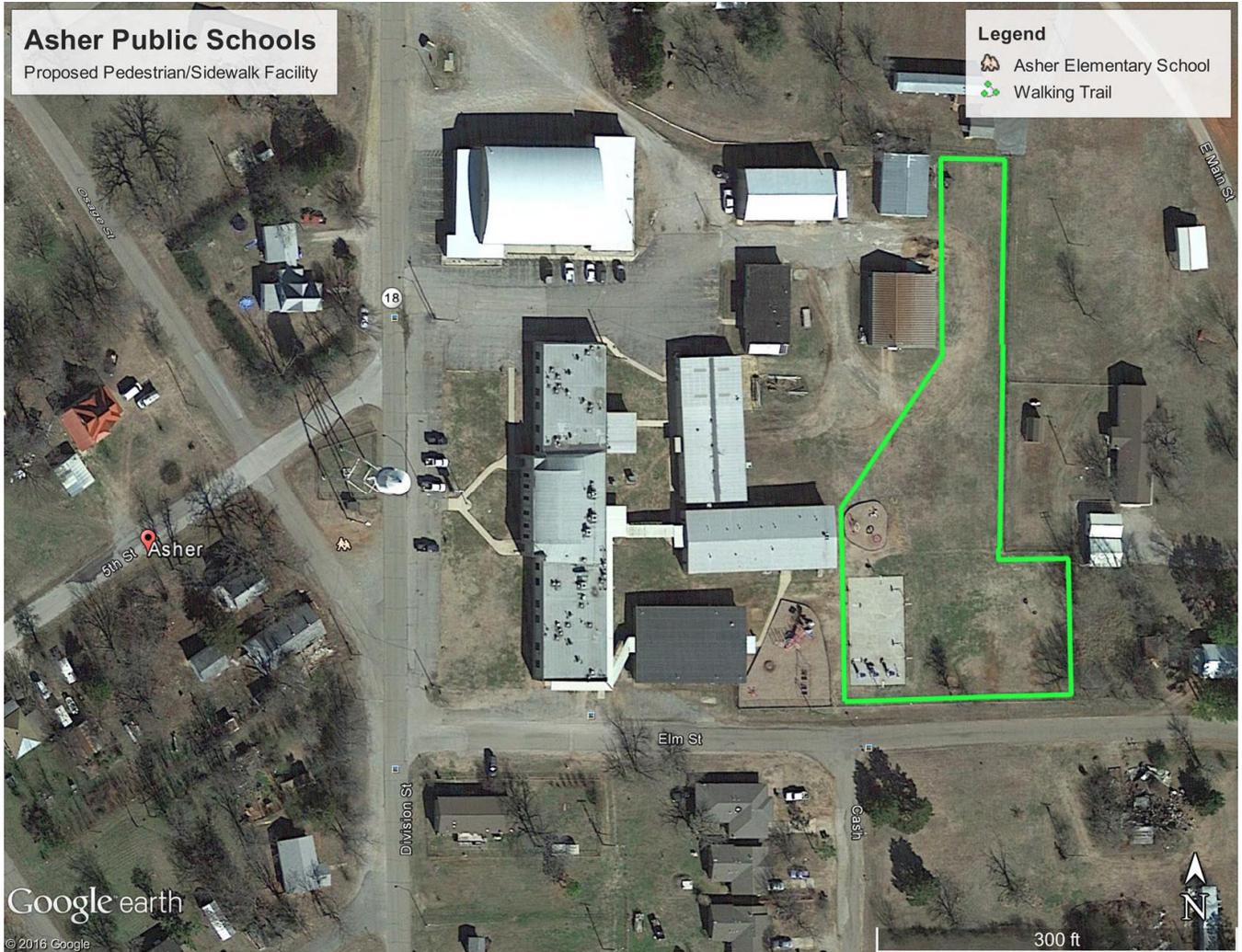
General Goals of Project: Community-based project that allows a safe place for students and members of the community to exercise.

Maintenance Plan: Asher Schools will provide maintenance, repair, and upkeep for the project.

Latitude: 34.98928456 Longitude: -96.92133287

Closest Address: 200-212 Elm St, Asher, OK 74826, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$296,000.00	80.00	\$59,200.00	\$236,800.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF MCCLOUD

Project ID:McLoud Walking Trail Sidewalks

Application Status: Awarded

Project Description:

Adding an additional 3700 L ft of walking trail to existing Wahpepah Walking Trails Park to include 2 bridges, park benches, picnic tables, lighting and exercise stations. (1.25 total miles) This will also be extended through the high school block for safe walking path for children, connecting elementary schools to high school providing safe walking areas for the Citizens of McLoud

Project Location: South of Hwy 270 (29th street) from Oklahoma (elementary school) through the McLoud Park, to 8th Street, South to Seikel Blvd.,(high school and football stadium as well as over 6 housing additions. Many school children already cut through the wooded area (until it was cleared) to get to homes on both sides of the trail

Project Length (miles): 1.250

Project Location Begin: Oklahoma Street from elementary school to end of walking trail at post office
End: Seikel and 8th at high school providing 1.25 miles of winding safe walking trails added

Work Description: 3700 feet of concrete sidewalk walking trails then 2 walking bridges to extend over drainage area, adding park amenities including exercise stations. Extending the sidewalk across 8th to Seikel, along high school and housing area.

General Goals of Project: Project will give more walking areas for the McLoud citizens, and improve the health and well being of the community. The additional sidewalks will connect the elementary school with the high school and all the housing additions between the schools, post office, dental office and nursing home and increase the accessibility to these areas.

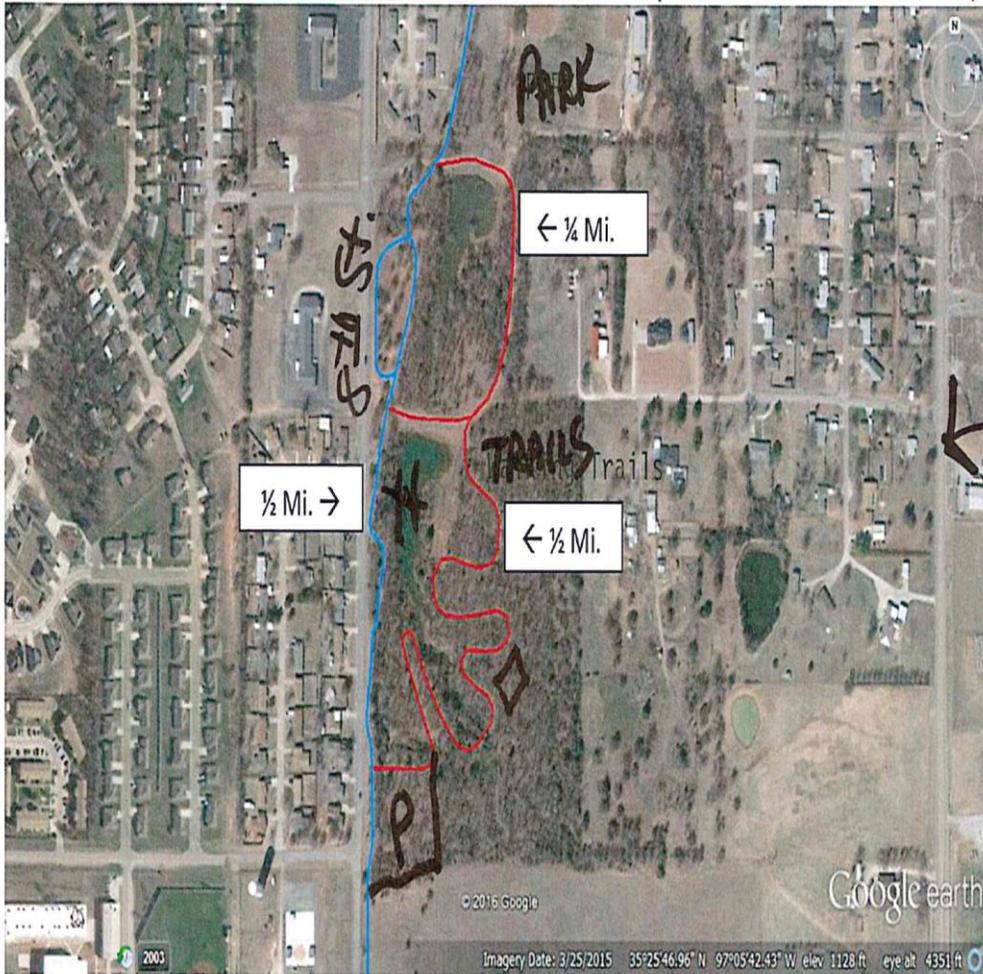
Purpose of Project: School children, residents to encourage healthy activity; provide easy access to the post office, dental facility, nursing home, splash park and housing areas, Currently the children have to walk part of the way on busy streets or citizens walking to the post office or nursing home residents getting out for much needed activity.

Total Funds	Local Funds	Federal Funds	Fed%
\$146,750.00	\$29,350.00	\$117,400.00	80%

Hwy 270 ↗

Okla. Street (Elem & Intermed. Schools)

ARENA RD



↑ Hi School (Seikel Blvd) (8th street runs North and So along trails

.AKE

XX-picnic tables, □ playground, P Parking



Blue trail is existing trail. Red trail is the proposed trail, distance is estimated at 3,700 feet with width estimated at 4 feet wide and again at 6 feet wide. Trail will include to 20 foot long walking bridges at the indicated locations. I .



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF SHAWNEE

Project ID: MacArthur Bike Ped

Application Status: Awarded

Project Description:

Pedestrian / Sidewalk Facility along MacArthur Street - Shawnee, OK.

The proposed project completes the last gap in pedestrian connectivity from Bryan Street to Timbers Boulevard, representing 3.4 contiguous miles of walkable access along MacArthur Street. This path has been strategically placed to connect with the Shawnee Airport trail, the newly completed Bryan Street ten (10') foot multi-use trail, the soon to be constructed sidewalk connecting Shawnee Middle School (N. Union Ave.) to MacArthur Street, and other closely related projects as they relate to the Shawnee Trails Master Plan. Also, the City of Shawnee has acquired addition sponsor funding through the AVEDIS Foundation, who have committed to providing 10% matching funds to account for a total sponsor funding of 30%, rather than the required 20%.

Project Location: Harrison Avenue (SH18) & MacArthur Street, moving east along the south side of MacArthur a distance of approximately 4,050 linear feet.

Project Length (miles): 0.770

Project Location Begin: Southeast corner of Harrison Avenue and MacArthur Street

End: 4,050 linear feet east of Harrison Avenue and MacArthur Street

Work Description:

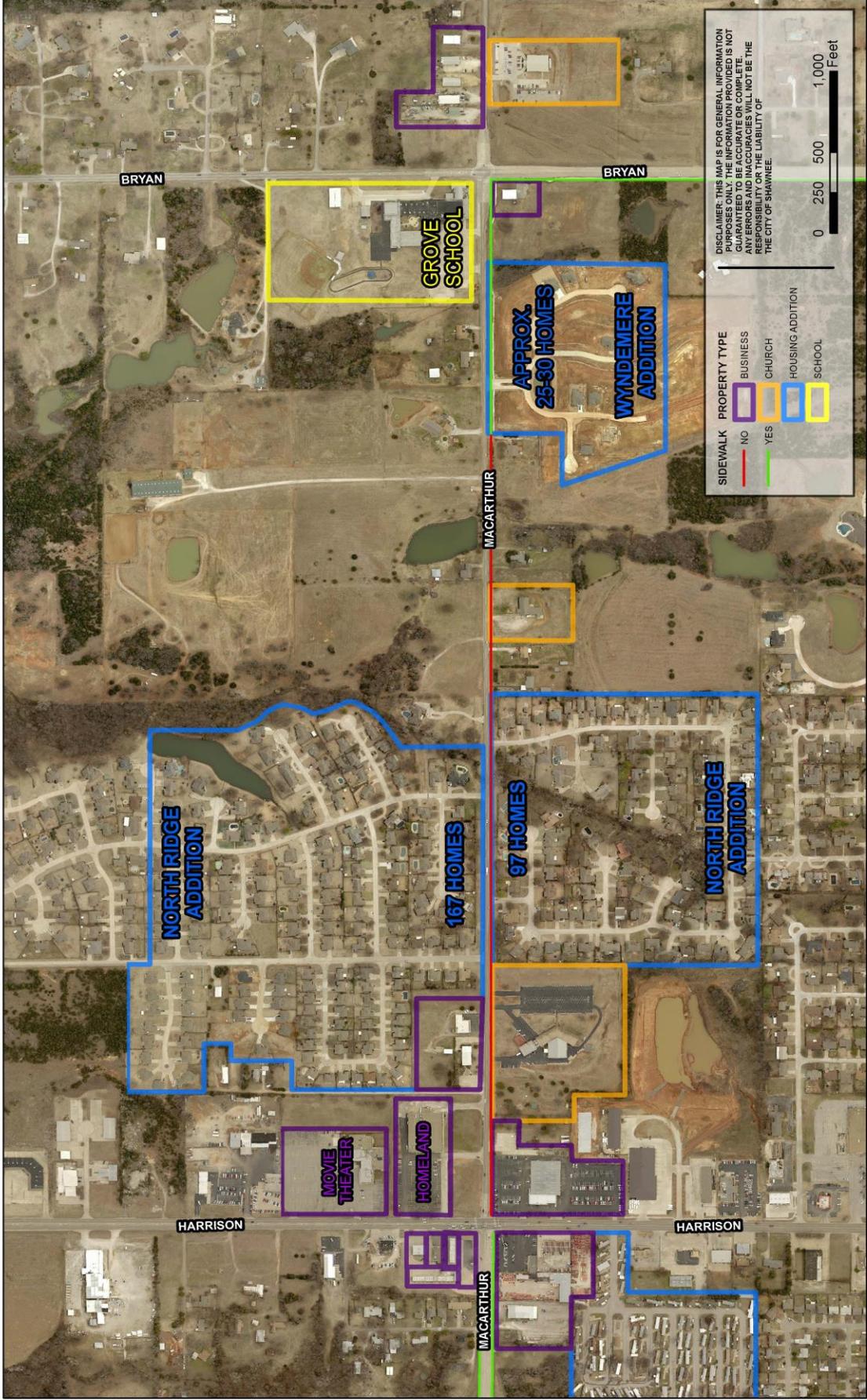
Creation of a six (6') foot sidewalk on the south side of MacArthur Street, from Harrison Avenue east approximately 4,050' (0.77 miles) to tie into the existing sidewalk, establishing 3.4 miles of connectivity. That section of MacArthur street is currently a narrow two lane road. As such, the sidewalk shall be located in a way to accommodate future four lane widening. The project will require right-of-way acquisition in some areas to properly construct the sidewalk. Provided as a supplemental document, the City Engineer has provided a scope of work analysis. The City Engineer will also be providing in house design, allowing funds to be concentrated in other areas of the project.

Latitude: 35.36168245 Longitude: -96.91190222

Closest Address: 911 E MacArthur St, Shawnee, OK 74804, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$675,100.00	63.00	\$249,290.00	\$425,810.00

MACARTHUR SIDEWALK EXHIBIT 1





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF STROUD Project ID: Sidewalk Project
 Application Status: Awarded

Project Description:

The City would install approx. 2,750 ft. of sidewalk beginning at N. 9th Avenue & W. 4th Street going west to 1407 W. Main Street (Route 66), which is the site of Stroud's only grocery store. Rte 66 has no shoulders so there is no safe way for non-drivers to access the grocery store. Areas along the route must ride or walk on Hwy 66 itself which is dangerous for both drivers and pedestrians.

Project Location: The Sidewalk Project begins at N. 9th Street & W. 4th Street going to the west
 Project Length (miles): 0.520
 Project Location Begin: The project begins at Hwy 66 & Hwy 99 going east
 End: The project ends at 1407 W. Main Street at the beginning of the parking lot

General Goals of Project: The project supports safer transportation improvements by moving the access currently used by non-drivers to access the grocery and installing a safer route to the area for both drivers and non-drivers.

Purpose of Project: The purpose of the project is to eliminate the dangerous route non-drivers are taking to access the grocery store. The current route puts both drivers and non-drivers in a dangerous situation. We estimate is that at least 100 people per day walk from Hwy 66 & Hwy 99 in daily traffic with estimates of up to 2,000 vehicles in order to access the grocery store. Vehicles that are not familiar with that section of Hwy 66 pose a dangerous situation to both driver and pedestrian. Anyone driving along this area must swerve in order to miss pedestrians. Pedestrians include wheel-chair bound, parents with small children and baby strollers and bicycles.

Public Support: This project benefits the public by providing a safe route for non-drivers which include bicyclists, children, older adults, and pedestrians with baby strollers and small children.

Maintenance Plan: Maintenance plan will be performed by City Street Department at all times. The City Street Department will make any repairs needed in the future.

Latitude: 35.75019188 Longitude: -96.66651497

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Planning	\$25,000.00	75.00	\$6,250.00	\$18,750.00
Engineering	\$25,000.00	75.00	\$6,250.00	\$18,750.00
Construction	\$93,758.00	75.00	\$23,439.00	\$70,319.00
Total	\$143,758.00	75.00	\$35,939.00	\$107,819.00



Sidewalk Aerial



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: MAUD PUBLIC SCHOOLS Project ID: Maud Trail
 Application Status: Awarded

Project Description:

Pedestrian Trail/Sidewalk Facility- to promote health and wellness to all students of Maud Schools and the community of Maud.

Project Location: Maud Middle/High School
300 East Young
Maud, OK 74854

Project Length (miles): 0.470

Project Location Begin: The project will begin on property of Maud Public schools that connects to the Maud city streets of Broadway and Young.

End: The project will end on Maud Public School property just to the west of the existing football field.

Work Description:

The project will be 10' wide and approximately 1,485' in length of asphalt/sidewalk traversing around school property just to the west of the existing football field, and connecting to city local streets, i.e. Broadway Street and Young Street via a 10' wide concrete trail(s) for a distance of approximately 1,000'.

General Goals of Project:

Maud Public Schools acquired a grant for \$360,000 and completed the project in August 2015 of refurbishing the school owned swimming pool in an effort to improve the health and wellness of our students and the community, as it is also open to the public. The trail would be another outstanding feature to improve the standard of living in the Maud community.

Purpose of Project:

The trail would be utilized for physical education and educational field trips of all our students, as we currently have no trail or track facilities. The community of Maud does not have any indoor or outdoor wellness facilities available.

Public Support:

The AVEDIS Foundation in Shawnee, OK has agreed to pay the 20 percent match on this project. In regard to safety, all Maud students that walk to and from school would have a safe place to walk as they enter and exit the campus. The community would have a safe and well lighted area in which to improve health and wellness.

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Planning				
Engineering	\$60,000.00	80.00	\$12,000.00	\$48,000.00
Construction	\$290,000.00	80.00	\$58,000.00	\$232,000.00
Inspection	\$35,000.00	80.00	\$7,000.00	\$28,000.00
Total	\$385,000.00	80.00	\$77,000.00	\$308,000.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: TECUMSEH PUBLIC SCHOOLS

Project ID: Walk With Me

Application Status: Awarded

Project Description:

Tecumseh Public Schools and the City of Tecumseh would like to enter into a partnership in an effort to create sidewalks that encompass our community on the highest traffic roads and city streets in and around our school sites.

Project Location: City of Tecumseh

Project Length (miles): 1.100

Project Location Begin: Rangeline and Highland Street
End: 12th Street and Walnut (Hwy9)

Population Group Over 200K	N	House Dist:	005	027
Population Group 5k to 200K	Y	Senate Dist:	S2	28
Population Group Under 5K	N	Congress:	05	

Work Description: New Sidewalk Locations:
 Rangeline and Highland To 12th Street (13 blocks)
 2nd & Locust to Highland (1 block)
 11th & Maple to Walnut (1 block)

Width of Sidewalk 5 feet
 Approx. footage 5785 feet

Purpose of Project: The city streets that students walk in town have minimal traffic, but walkers eventually have to enter high traffic areas, as they walk to and from places in town, like our schools. Many of our patrons walk from place to place, children and adults, alike. Our design efforts are to create safe sidewalk passages on heavily traveled streets in Tecumseh.

Latitude: 35.26157402 Longitude: -96.94828370
Closest Address: 412 N 13th St, Tecumseh, OK 74873, USA

	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$539,000.00	80.00	\$107,800.00	\$431,200.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: TOWN OF EARLSBORO Project ID: Sidewalks to Schools
 Application Status: Awarded

Project Description:

Safe sidewalk transportation to school.
 We want to provide a safe sidewalk route for student to walk to and from school. Students are currently walking on the grass and the edge of the road to walk to and from school which is a safety issue

Project Location: Highway 9A (Lamar Aven) east to Auditorium of Earlsboro School.
 Project Length (miles): 0.300
 Project Location Begin: West side of the auditorium of Earlsboro School.
 End: Approximately at the corner of Highway 9A (Lamar Av.) and main.

Work Description: Work needed will be hauling dirt in, potential retaining wall, some landscaping, building sidewalks, putting in water ways, mounting bridges in necessary areas, developing crosswalks and putting up visual aids for traffic.

General Goals of Project: It will provide an alternative route for travel choices and encourage a safe way to exercise.

Purpose of Project: It will provide a safe way for students to get walk to and from school. It will also encourage exercise because it will be tied into the local park and access to the park from the west side of town.

Public Support: It will provide a safe area for crossing the street near the highway and near the school area. It will also provide an safe route for children to play in the park. If we have park events, it will give option to park due to limited parking area.

Maintenance Plan: The town will be responsible for keeping area clean and any maintenance requirements that is needed. For example; painting the bridges or crosswalk areas if become worn.

Latitude: 35.26788431 Longitude: -96.80198639
 Closest Address: 282 Main St, Earlsboro, OK 74840, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$232,270.00	80.00	\$46,454.00	\$185,816.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: TOWN OF PADEN Project ID: Paden Sidewalk project 2016
 Application Status: Awarded

Project Description:

This project will supply Ada sidewalks from Paden Schools at 10th and Elm to 4th and Main. It will also provide sidewalks from 7th and Main north to Maple, entrance to the Paden Walking Trail Park. Also included is sidewalk access from 4th and Main to Hwy. 62 and Pine, including proper crosswalks.

Project Location: Will be in the Town of Paden.
 Project Length (miles): 1.140
 Project Location Begin: Project will begin at 4th and Main Street on west side of road.
 End: Project will end at Paden Dollar General Store.
 Population Group Over 200K N House Dist: 24
 Population Group 5k to 200K N Senate Dist: 8
 Population Group Under 5K Y Congress: 2

Work Description: Will tear out sidewalks that were built in the early 1900' and replace them with new sidewalks that will be ADA compliant.

General Goals of Project: Our proposed transportation project supports the general goal of the program by identifying our neighborhoods' most important transportation challenges and develops strategies to overcome them through demographic analysis of the area, listing prioritized transportation gaps and barriers, and bringing about strategies or solutions to address these areas of concern.

Purpose of Project: The purpose and need for this project is to provide a safer and more appealing environment for our school aged children, including those with disabilities, to get to and from school. Many of the children have to cross a busy state highway. This project will also benefit the elderly and disabled that need wheel chair access to businesses around town.

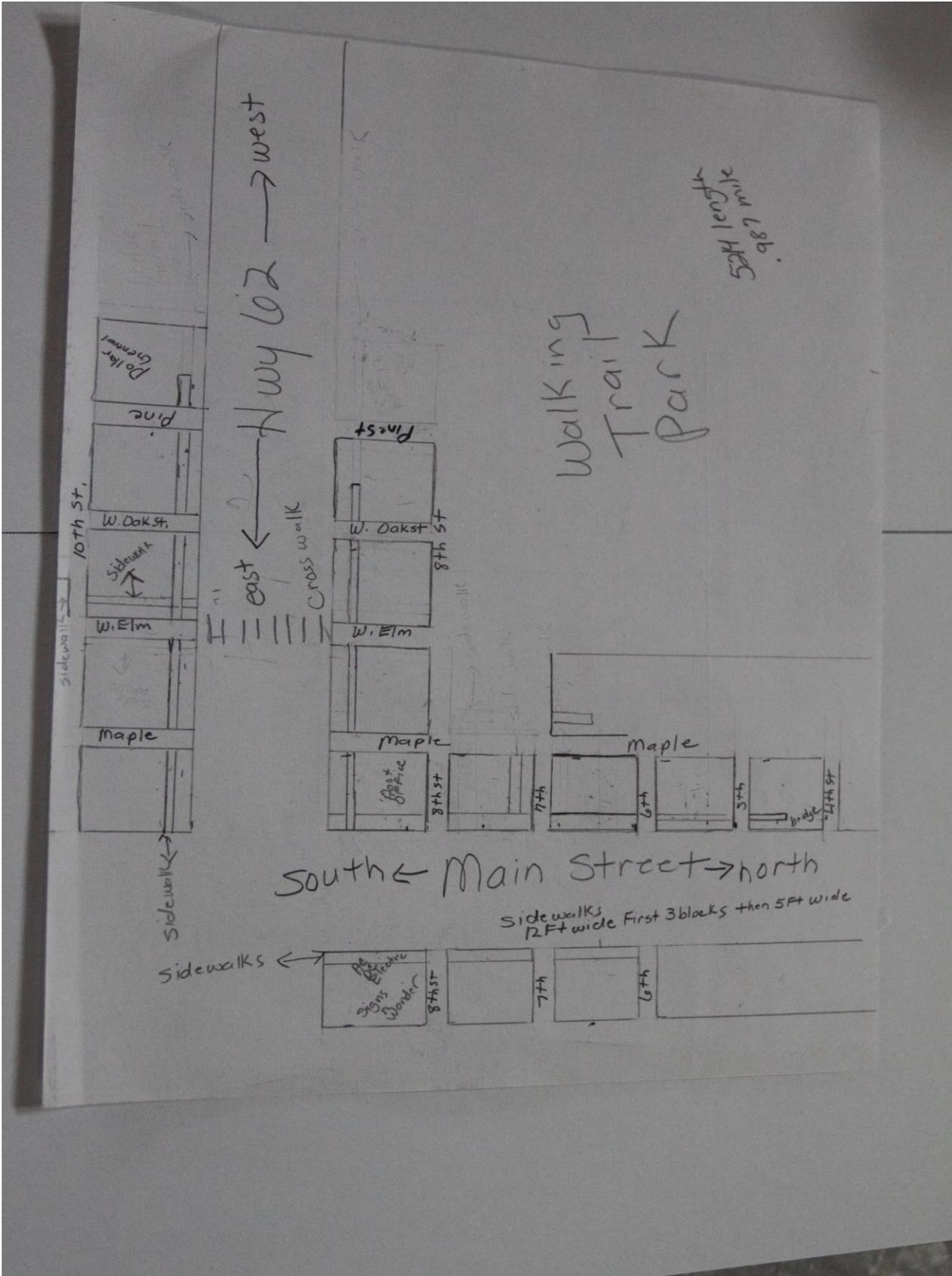
Public Support: The public has shown much support by attending town council meetings on this issue. Paden students have also been involved by writing letters of support. The public will benefit tremendously by these safety enhancements. Children will not have to walk on the shoulder of a busy state highway to get to school or the park, and all townspeople will have safer paths to businesses.

Maintenance Plan: The Town of Paden will be responsible for and supply a maintenance person.

Latitude: 35.50097261 Longitude: -96.55063013

Closest Address: US-62, Paden, OK 74860, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$499,011.00	80.00	\$99,802.00	\$399,209.00





OKLAHOMA DEPARTMENT OF TRANSPORTATION

TAP PROJECT AWARDS
AUGUST 1ST, 2016
TRANSPORTATION
COMMISSION

COMMISSION DISTRICT FOUR





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF EDMOND

Project ID: 1 SH66 TRAIL ARCADIA LAKE
Application Status: Awarded

Project Description:

Phase II of the State Highway 66 Trail project from the entrance to Central State Park to the US Army Corps of Engineer's Arcadia Lake Project Office.

Construction of 18' or two 10' trails with separate facilities for bicyclists and pedestrians.

Project Location: South right of way for SH-66 North of Arcadia Lake.

Project Length (miles): 0.610

Project Location Begin: East Side of Entrance to Central State Park

End: West Side USACE Project Office Entrance road

Work Description:

Construction of an 18' Multi-use trail with 10' for bicyclists and 8' for pedestrians or two 10' trails.

General Goals of Project:

This project will allow safer travel along State Highway 66 and the 19.4 mile route around the lake will provide a safe alternative to riding city streets and section line roads. The City of Edmond is working on connecting our two major parks (Hafer and Mitch) to Arcadia Lake and we already have trails and 10' sidewalks that extend 6.5 miles and 1.5 miles of on street and University of Central Oklahoma bicycle routes.

There is 2 miles of trail remaining to be designed and built so that 30,000 of our 86,000 population will live within 0.5 miles away from this connection to Arcadia Lake.

Purpose of Project:

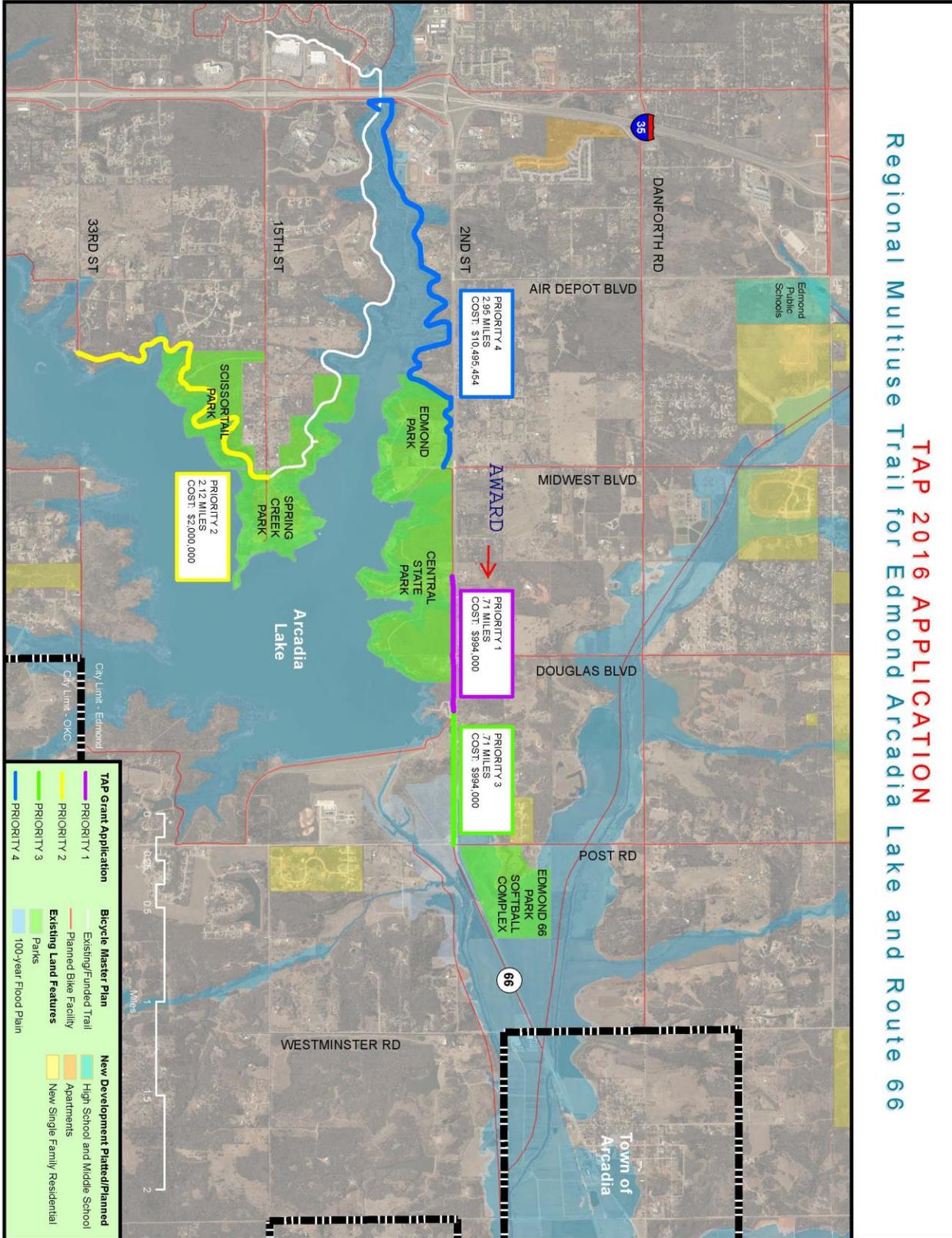
The main purpose of this project is provide a regional facility for recreation and another use for the United States Army Corps of Engineers' facility that is now used for hiking, biking, camping, fishing, hunting, swimming, disc golf and a State Department of Wildlife site. Once the Arcadia Lake Trail is complete it could become a training site for triathletes and a designation for bike rides and running events bringing tourism dollars to the region.

Total Funds:
\$1,200,000

Federal Funds
\$700,000

Local Funds
\$500,000

Federal Share: 58%





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF GUTHRIE

Project ID:2 DOWNTOWN STREETSCAPE

Application Status: Awarded

Project Description:
Downtown Streetscape

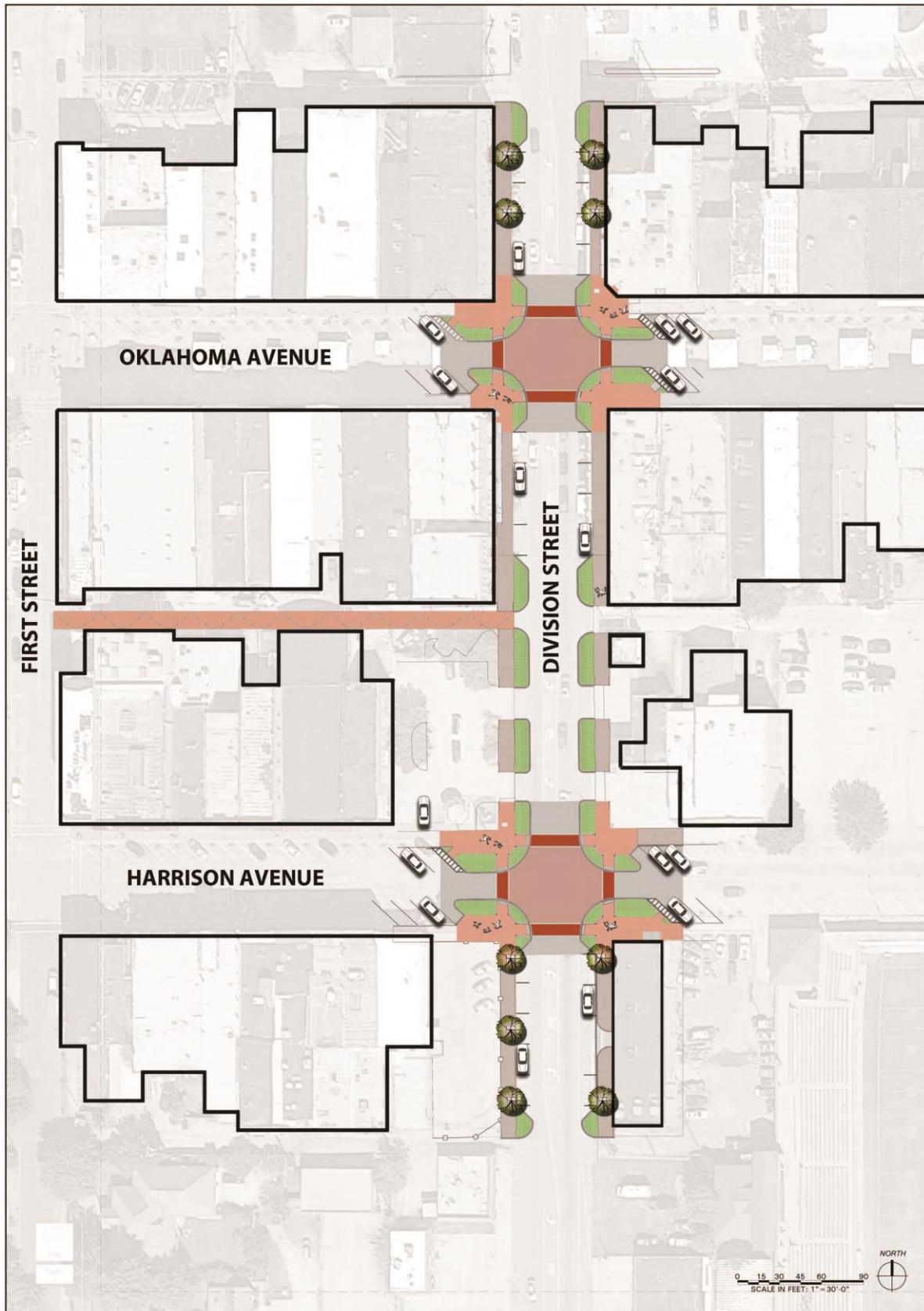
Project Location: Downtown Guthrie

Project Length (miles):

Project Location Begin: Intersection of Oklahoma and Division
End: Intersection of Harrison and Division

Work Description: The proposed downtown streetscape project will extend from the alley north of Oklahoma Avenue to alley south of Harrison Street. Pedestrian bump outs and curb extensions will define and protect the existing parallel parking as well as reduce crossing distances for pedestrians at the intersections. Replacements of the sidewalks will create a safe route north and south through downtown. Areas of landscaping are proposed at key areas to provide seasonal interest and reduce the amount of impervious surface within the street scape. New street lighting is proposed within the streetscape and will assist in developing a recognizable character for the area. Plans have been developed to a 50% design level and are ready to move forward.

Project Funding	Total \$	Fed Share	Local Funds	Federal Funds
Total	\$848,007.00	80.00	\$169,601.00	\$678,406.00



Downtown Guthrie

Division Street - Pedestrian Improvements

May 1st, 2015





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: OKLAHOMA STATE UNIVERSITY

Project ID: Boomer Creek Improvements

Application Status: Awarded

Project Description:

OSU's Boomer Creek Gateway Improvement project is a campus/community development project to construct wider, safer sidewalks connecting campus/city corridors, and mitigate Boomer Creek erosion and vegetation management challenges through design and landscape implementation.

OSU Capital Project: CP16-0546

Project Location: Project Location: Southwest corner of McElroy and Duck Streets in Stillwater Oklahoma

Project Length (miles): 0.250

Project Location Begin: Knoblock and McElroy Streets

End: Oklahoma State University Parking lot 2 along Duck Street

Work Description:

OSU's Boomer Creek Gateway Improvement project is a campus/community development project to: 1) Construct wider, safer sidewalks connecting campus/city corridors, and 2) Mitigate Boomer Creek erosion and vegetation management challenges through design and landscape implementation.

General Goals of Project:

This is a Stillwater- and OSU-community focused endeavor that expands pedestrian and bicycle travel choice in Stillwater and on OSU campus, improves the transportation experience and safety, while also promoting active engagement of walkers, runners, sight-seers, and bicyclists in the area.

Purpose of Project:

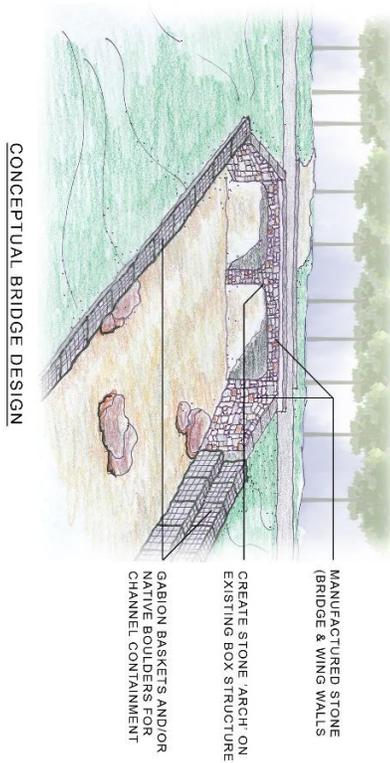
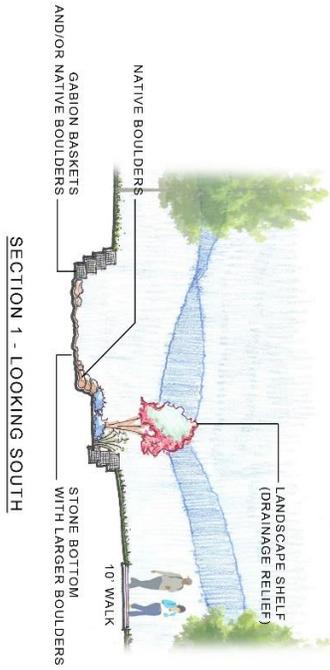
The purpose is to improve the campus/city pedestrian/bicycle access, safety, and curb appeal on the Northeast entrance of campus. Currently pedestrians have no walkway bridge or sidewalk access east/west on McElroy due to the street intersection in relation to Boomer Creek. There is a strong need for safe pedestrian or bicycle sidewalk access into campus from the McElroy and Duck street intersection due to nearby University sidewalk improvements, increased student enrollment, commuter parking, adjacent private residential housing growth, and close by city businesses. The lack of sidewalk access further restricts visitor and alumni pedestrian flow during University sporting events since this corridor is adjacent to the Northeast side of the Athletic Village which includes softball, baseball, and the newly developed track and tennis facilities. The Boomer Creek pedestrian access hindrance is further compounded by unsightly erosion and vegetation challenges.

Latitude: 36.13043219 Longitude: -97.06261018

Closest Address: 301 W McElroy Rd, Stillwater, OK 74075, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$2,411,865.00	29.00	\$1,712,424.00	\$699,441.00

FEBRUARY 2016
ADP ARCHITECTURAL DESIGN ASSOCIATES, INC.



OKLAHOMA STATE UNIVERSITY
BOOMER CREEK
CONCEPTUAL CREEK IMPROVEMENT STILLWATER, OKLAHOMA





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF PERRY

Project ID: 147-Perry Sidewalk Project

Application Status: Awarded

Project Description:

The City of Perry Sidewalk and Pedestrian Improvements Project Phase 1 area is situated in the heart of Perry. Perry is located sixty miles north of Oklahoma City, two miles east of interstate 35 at the junction of US Highway 67 and 77. The city officials of Perry along with a design team R. L. Shears Company carefully selected and planed out a vision for the city to have additional new and improved connection and safe transportation for the non-driving community members. The vision of this project is to create transportation options with sidewalks, strong connections with local amenities, and support for local festivities and events. Through the planning process and economic analysis the Master Plan was broken up into smaller segments that could be funded incrementally. Phase I was identified as the most visible and effective way to encapsulate the entire vision's program.

** This project will improve safety for non-drivers and pedestrians walking to the numerous destination points connected by the proposed sidewalks. A large portion of the proposed project area does not have any sidewalk. Pedestrians are forced to walk in the street to access several of the destinations including the park and public pool. Conflicts between pedestrians and vehicles have been noted in the past. Providing new ADA compliant sidewalks and crosswalks will reduce the number of conflicts and help keep pedestrian safe.

Project Location: The City of Perry Sidewalk Phase 1 Project includes the north and south side of Fir St. between the intersection of 15th St. to 8th St. It also includes the east side of 15th street from Fir St. to Lions Park connecting to the public pool parking at 14th St. & Cedar St.

Project Length (miles): 1.000

Project Location Begin: Cedar St & 14th St End: Fir St & 8th St.

alk connections.

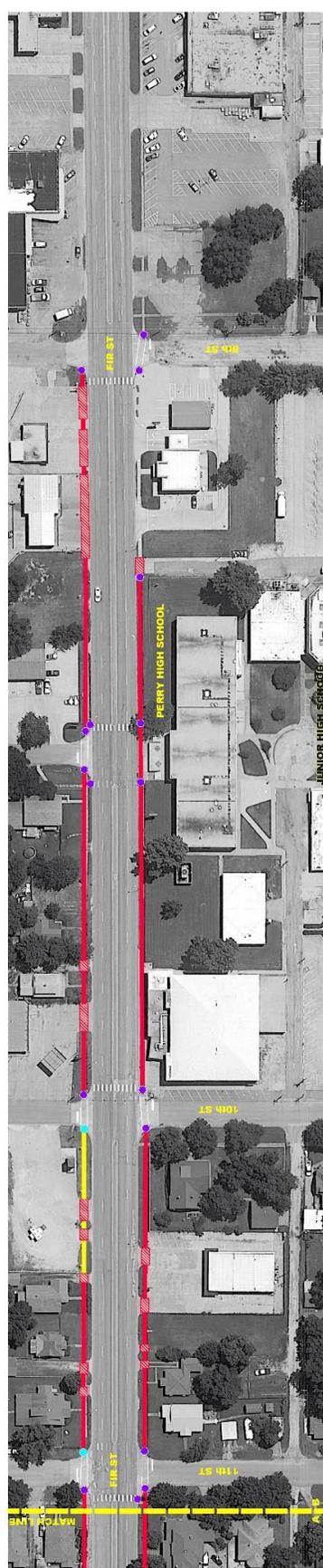
Latitude: 36.28957573 Longitude: -97.29957798

Closest Address: 1448 Fir St, Perry, OK 73077, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$845,090.00	80.00	\$169,018.00	\$676,072.00



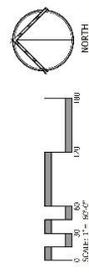
A DETAIL PLAN
SCALE 1" = 60'-0"



B DETAIL PLAN
SCALE 1" = 60'-0"

KEY
THIS SHEET

	REMOVE & REPLACE CONCRETE SIDEWALK
	5' NEW CONCRETE SIDEWALKS
	6' CONCRETE DRIVEWAY H.E.S.
	SEGMENTAL RETAINING WALL SYSTEM
	ADA CURB RAMP & TACTILE WARNING DEVICES DEMO & REPLACE
	ADA CURB RAMP & TACTILE WARNING DEVICES NEW



City of Perry Sidewalk & Pedestrian Improvements Project Phase I
CONCEPTUAL PLAN 01

R.L. SHEARS COMPANY, P.C.
Landscape Architects
1377 SOUTH LANSON AVENUE
PERRY, MISSOURI 64575
TEL: 314-382-2612 FAX: 314-382-0613
EMAIL: RLS@RLSA.COM



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF PONCA CITY

Project ID: Lake Ponca Trails Project

Application Status: Awarded

Project Description:

The City of Ponca City proposes to construct an ADA accessible, pedestrian and bicycle trail concrete trail with striping, lighting, signage and landscaping, located at Lake Ponca Park . For decades, Lake Ponca has been a recreational haven in Ponca City, Oklahoma, for both locals and tourists. Lake Ponca Park was a Public Works Administration (PWA) project during the Great Depression. The project for the lake, originally referred to as Lake Ponca Park (PWA Project #1436), was approved by the National PWA board in March, 1934. The following summer, a Civilian Conservation Corps (CCC group SP-15) encamped in Ponca for the purpose of constructing park shelters, walks, steps, fireplaces and pedestrian bridges. CCC camps remained in the area off and on between June 1935, and June, 1938. The park is eligible for listing on the National Register of Historic Places under Criterion A and C, for its association with the Public Works Administration, the Civilian Conservation Corps, for its architecture, and its landscape architecture.

This project provides a safe alternative for bicyclists and pedestrians at Lake Ponca Park as it allows access to an interior trail path, thus removing the risks associated with walking/riding on an arterial street. Ponca City Traffic Engineering has provided information which shows a month by month average of the bicycle/pedestrian traffic which will be removed from the arterial street. It is anticipated that annually 1557 pedestrians and 1122 bicyclists will be protected from potential accidents as a result of this project.

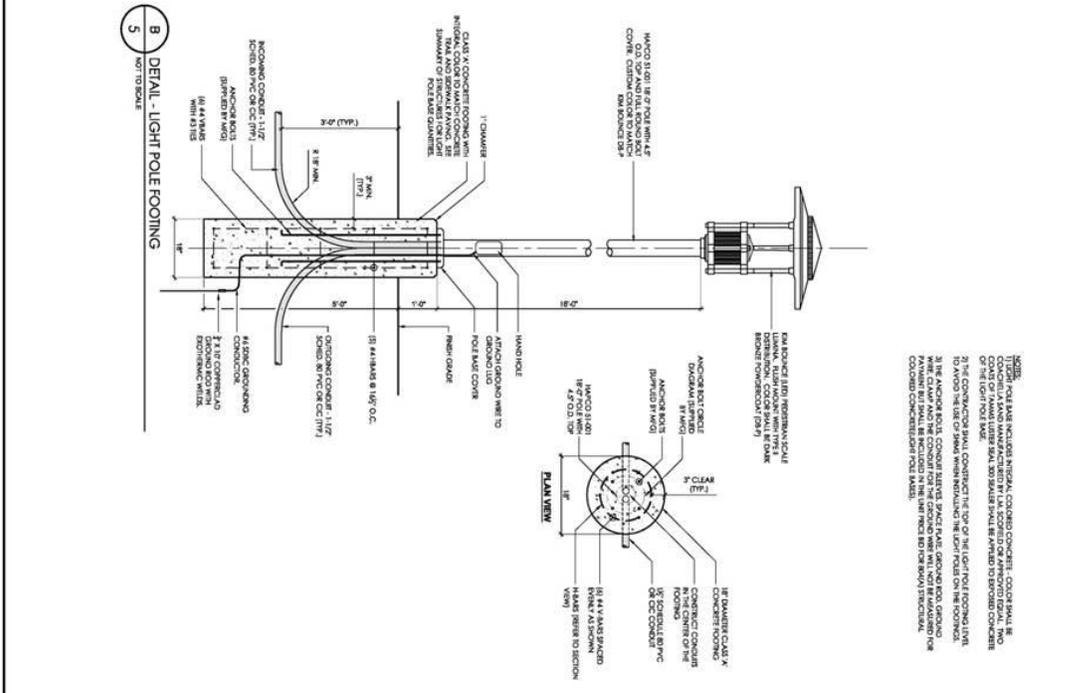
Latitude: 36.70810728 Longitude: -96.99008325

Closest Address: 6358-6690 Lake Rd, Ponca City, OK 74604, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Planning	\$0.00	0.00	\$0.00	\$0.00
Engineering	\$139,476.52	0.00	\$139,476.52	\$0.00
Construction	\$1,022,827.84	68.00	\$322,827.84	\$700,000.00
Inspection				
Total	\$1,162,304.36	60.00	\$462,304.36	\$700,000.00

F:\1540-Ponca Lake Trail\Concept\DWG\1540-PLT BaseR2.DWG, 5, 7/30/2015 4:20:41 PM

Ponca Lake Trail Trail Segment 4



<p>LANDPLANS INCORPORATED 1118 West 23rd Lawton, Oklahoma 73505 (918) 584-6444</p>	<p>Sheet: 5 of 15</p>	<p>North</p>	<p>Revisions:</p> <table border="1"> <tr><td> </td><td> </td><td> </td></tr> </table>															
<p>PONCA LAKE TRAIL Ponca City, Oklahoma TRAIL SEGMENT #4</p>	<p>Design: JAN 9/14 Drawn: JAN 6/15 Checked: KF Approved: [Signature]</p>																	



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF TONKAWA

Project ID: 144 - MAIN ST SIDEWALK

Application Status: Awarded

Project Description:

The Tonkawa Sidewalk & Pedestrian Improvement Project would provide approximately 1 mile of ADA-compliant concrete sidewalks along the west side of N Main Street. The south side of the project would connect to 2009-10 Stimulus Funded sidewalks in the downtown area and along E North St. to the Tonkawa School. As the project continues north, it fills gaps in the route linking retail, residential areas, and Blinn Park.

** The ODOT Collision Report does not include any data on collisions between vehicles and pedestrian. However due to the high frequency of wheel chair users and individuals using electric mobility scooters on the highway because of the lack of sidewalks the probability of vehicular and pedestrian conflicts are highly likely. The City of Tonkawa is committed to public safety and feels this project is critical to protecting it's citizens.

**The project does impact school access. The proposed sidewalks connects to the 2010 Stimulus Project that constructed new sidewalk from Main Street to the school. Children living in the adjacent neighborhood will utilize the proposed sidewalks to walk to school as well as the park and retail areas located on North Main.

Project Location: This project runs along the west side of Main Street (US Highway 77) in Tonkawa, OK. It begins at the north end of downtown where it connects to recently improved sidewalks leading into downtown and to the Tonkawa School (grades pre-K-12) campus. It then continues north to where it ends at Venture Foods, just north of Carrousel Drive.

Project Length (miles): 1.000

Project Location Begin: 180' North of Grand Avenue
End: 300' North of Carrousel Drive

Latitude: 36.68573291 **Longitude:** -97.30977158

Closest Address: 600-698 N Main St, Tonkawa, OK 74653, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$394,031.00	80.00	\$78,806.00	\$315,225.00



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: TOWN OF OKARCHE

Project ID: ARCHE US81/OKLAHOMA AVE

Application Status: Awarded

Project Description:

Reconstruction and Rehabilitation of sidewalks and parking of EW-89.

Project Location: Kingfisher County Road EW-89 in Okarche beginning at US-81 extending 0.19 miles East.

Project Length (miles): 0.210

Project Location Begin: Intersection of EW-89 and US-81

End: End 1100 ft. East of US-81 on EW-89.

Work Description: Reconstruction/Rehabilitation of the shoulders and on street parking to make ADA compliant. Rehabilitation of the sidewalks and curb ramps to make ADA compliant. Stripe crosswalks and the parking area to make it ADA compliant. Add pedestrian signals to the stoplight at the intersection of US-81 and Oklahoma Avenue.

General Goals of Project: This project will improve pedestrian transportation in downtown Okarche by addressing various safety concerns such as ADA ramps, sidewalks, crosswalks, and pedestrian signals.

Purpose of Project: The purpose of rehabilitating the sidewalks and parking areas is to provide a safe way for pedestrians to access local businesses. This project is needed because the existing facilities are deteriorating and are no longer in compliance with ADA requirements.

Public Support: Many local business owners are in support of this project to improve both the aesthetics and safety of the sidewalks adjoining their property. The improved parking, sidewalks, and crosswalks will make the businesses more accessible to the public.

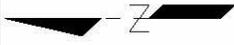
Maintenance Plan: Following construction both Kingfisher County and the town of Okarche will be responsible for maintenance of the roadway. The property owners are responsible for the maintenance of the sidewalks.

Latitude: 35.72580357 Longitude: -97.97523180

Closest Address: 206 Oklahoma Ave, Okarche, OK 73762, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$750,000.00	80.00	\$150,000.00	\$600,000.00

Kingfisher County / Okarche



COMMISSION DISTRICT FIVE





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: OKLAHOMA STATE PARKS

Project ID: Roman Nose 2 Boardwalk Trail

Application Status: Awarded

Project Description:

The Boardwalk Trail and environmental walk was identified in the conceptual master plan as the second phase and critical link in bridging the riparian wetland which divides the park. The boardwalk connects the Lodge Trail with future trails to the three springs area and Lake Watonga. The length of proposed boardwalk segment is approximately 500 linear feet with an additional 100 linear feet of trail to connect to an existing CCC parking lot and CCC pavilion which are national register eligible. The parking lot area will have a future interpretive shelter and will serve as a significant trail head destination. The boardwalk construction will begin at the CCC pavilion and will include installation of benches for users to sit and enjoy the natural view and wildlife.

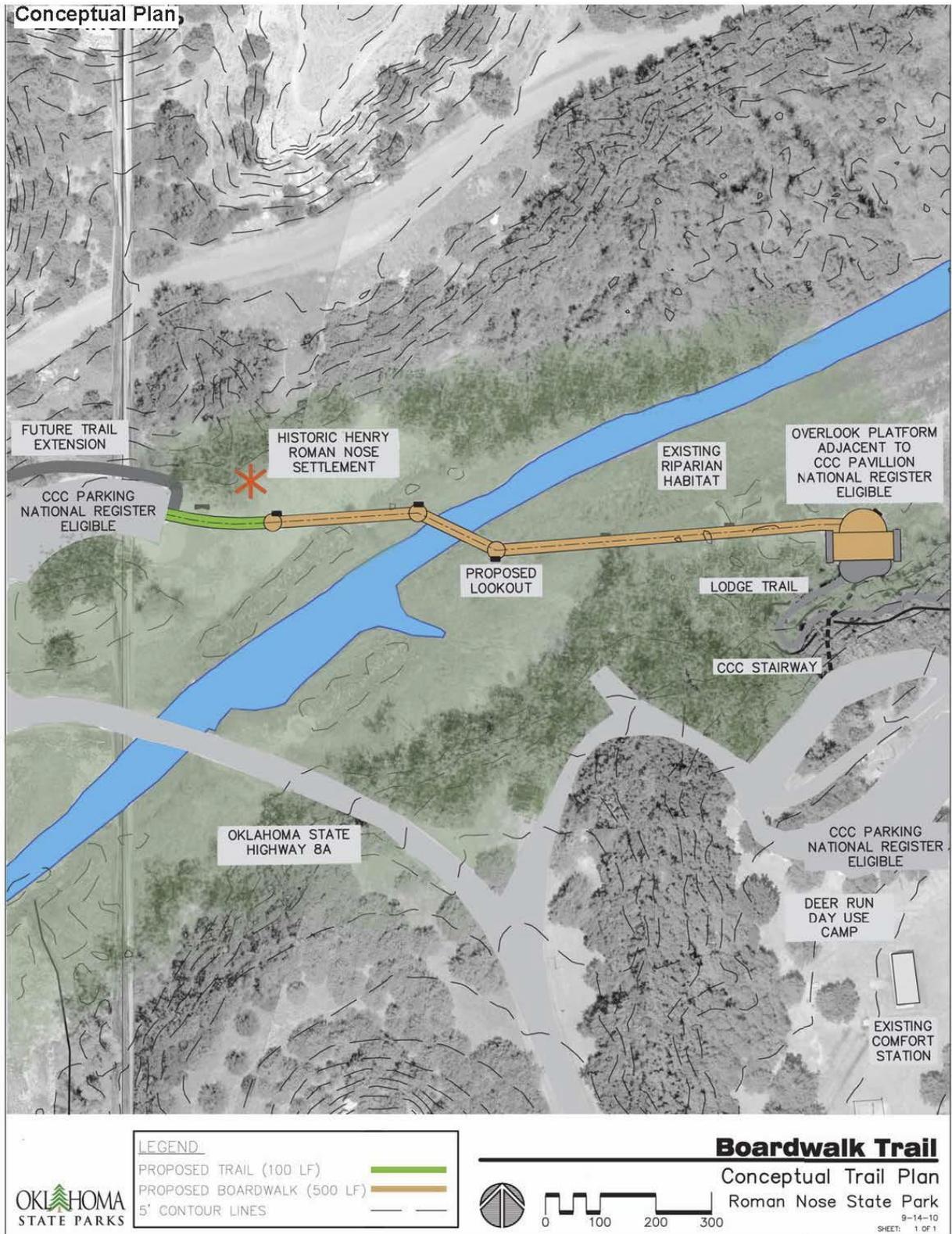
This segment is the second phase towards implementing multi-use/hard surface trails into Roman Nose State Park, linking the many site amenities the park has to offer. The trail helps connect pedestrians and cyclists to the historic Henry Roman Nose Settlement. Trash receptacles placed along the trail will keep the park and ecosystem clean and unharmed. Trail users and environmentalists will enjoy the diverse wildlife made viewable by the boardwalk which highlights flora and fauna within the park, as well. Interpretive panels along the boardwalk will direct the attention of trail users to the park's natural beauty and to the ecosystem. Proposed overlooks along the boardwalk are envisioned as locations for outdoor environmental classes which might be taught by park staff.

Project Location: The Boardwalk Trail is located in Roman Nose State Park which is located seven miles north of Watonga, the county seat of Blaine County, Oklahoma. Roman Nose State Park is accessed from State Highway 8 via State Highway 8A just north of Watonga. State Highway 8 is essentially a north-south highway, intersecting U.S. Highway 270 and State Highway 33 in Watonga. North of Roman Nose State Park, State Highway 8 and State Highway 8A intersect State Highway 51. Okeene, Southard, and Canton are nearby county towns found along the east/west route of Highway 51. Roman Nose State Park is adjacent to Lake Boecher and Lake Watonga. The proposed boardwalk is located adjacent to Oklahoma State Highway 8A extending through an existing riparian habitat. The proposed trail will serve as a critical component in bridging the riparian habitat, connecting the Lodge Trail and future trails identified in the Roman Nose Conceptual Master Plan.

Latitude: 35.93474670 Longitude: -98.43114832

Closest Address: 10 OK-8A, Watonga, OK 73772, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$855,855.00	80.00	\$171,171.00	\$684,684.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: OKLAHOMA STATE PARKS

Project ID: Roman Nose Ph3 Multi-Use Trail

Application Status: Awarded

Project Location: The Phase III Multi-Use Trail is located in Roman Nose State Park which is situated approximately seven miles north of Watonga, the county seat of Blaine County, Oklahoma. Roman Nose State Park is accessed from State Highway 8 via State Highway 8A just north of Watonga. State Highway 8 is essentially a north-south highway, intersecting U.S. Highway 270 and State Highway 33 in Watonga. North of Roman Nose State Park, State Highway 8 and State Highway 8A intersect State Highway 51. Okeene, Southard, and Canton are nearby county towns found along the east/west route of Highway 51. Roman Nose State Park is adjacent to Lake Boecher and Lake Watonga. The proposed multi-use trail is located parallel to Oklahoma State Highway 8A extending from an existing riparian habitat at the historic Henry Roman Nose Settlement on the eastern end to the Three Springs area on the western end. The proposed trail will serve as a critical component in connecting existing trails and fostering future trails identified in the Roman Nose Conceptual Master Plan.

Project Length (miles): 0.660

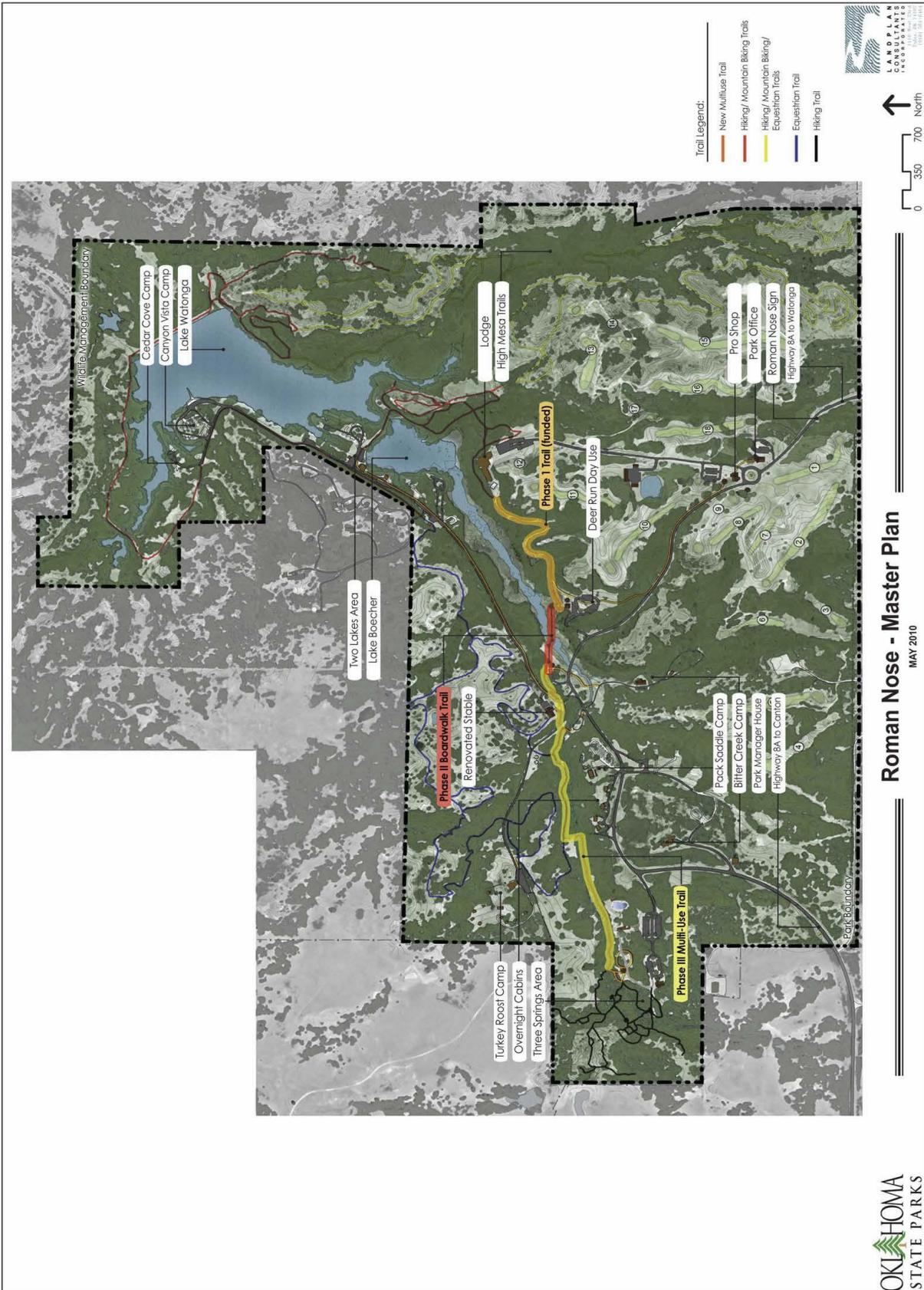
Project Location Begin: 35°55'59" degrees N – 98°26'31" degrees W
End: 35°56'05" degrees N – 98°25'54" degrees W

Work Description: The 3,500 linear foot multi-use trail connecting the Three Springs area and the pool area on the west end with the stables, the boardwalk and ultimately the Lodge on the east end will be staked, selectively cleared and graded within ADA accessible slope criteria. Grading will include installation of drainage culverts to facilitate proper drainage away from the trail surface. Profile elevations will be engineered to minimize the effect of construction earthwork within the trail corridor. The subgrade will be graded to the proper elevation, scarified and compacted to the proper density. Wall locations will be constructed and bridge abutments will be constructed including rip rap for erosion control. Aggregate base material will be added to the proper depth and compacted to the recommendation of the geotechnical report. Prefabricated pedestrian truss bridge will be set in place. Trail paving will be completed per the geotechnical recommendations for concrete paving sections. Park benches and litter receptacles will be installed with either concrete footings or attachments to the paving for stability and security. Fine grading will be completed and sod will be installed to control erosion adjacent to the trail. Equestrian trails within the project area that are used for the trail corridor will be relocated prior to the trail construction so that they are still active equestrian trails.

Latitude: 35.93315045 **Longitude:** -98.44192007

Closest Address: P10 Rd, Watonga, OK 73772, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$882,254.00	79.25	\$183,068.00	\$699,186.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF ELK CITY Project ID: 135-Elk City Streetscape
 Application Status: Awarded

Project Description:

Priority 1- The City of Elk City Downtown Streetscape Project Phase 1 provides safe, accessible routes for pedestrians in downtown Elk City. This is the first phase of a multi-phase project that will transform this growing community's central business district. Elk City is located approximately halfway between Oklahoma City and Amarillo, Texas along Interstate-40 (historic Route 66). It is the major economic and cultural center for western Oklahoma with a population that is ever increasing. Nearby attractions include Foss State Park, Washita National Wildlife Refuge, Black Kettle National Grassland, and Washita Battlefield National Historic Site.

Elk City is home to several annual events that draw visitors from the surrounding area such as the Rodeo of Champions, Route 66 Days, and Southwest Farm & Home Expo. Downtown events include the Sizzlin' Summer Sidewalk Sale and Moonlight Madness as well as other seasonal events. Ackley Park and the National Route 66 Museum are other draws for visitors and residents. Elk City's attractions help provide a vibrant tourism economy that is supported by the community's location on I-40.

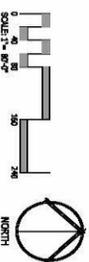
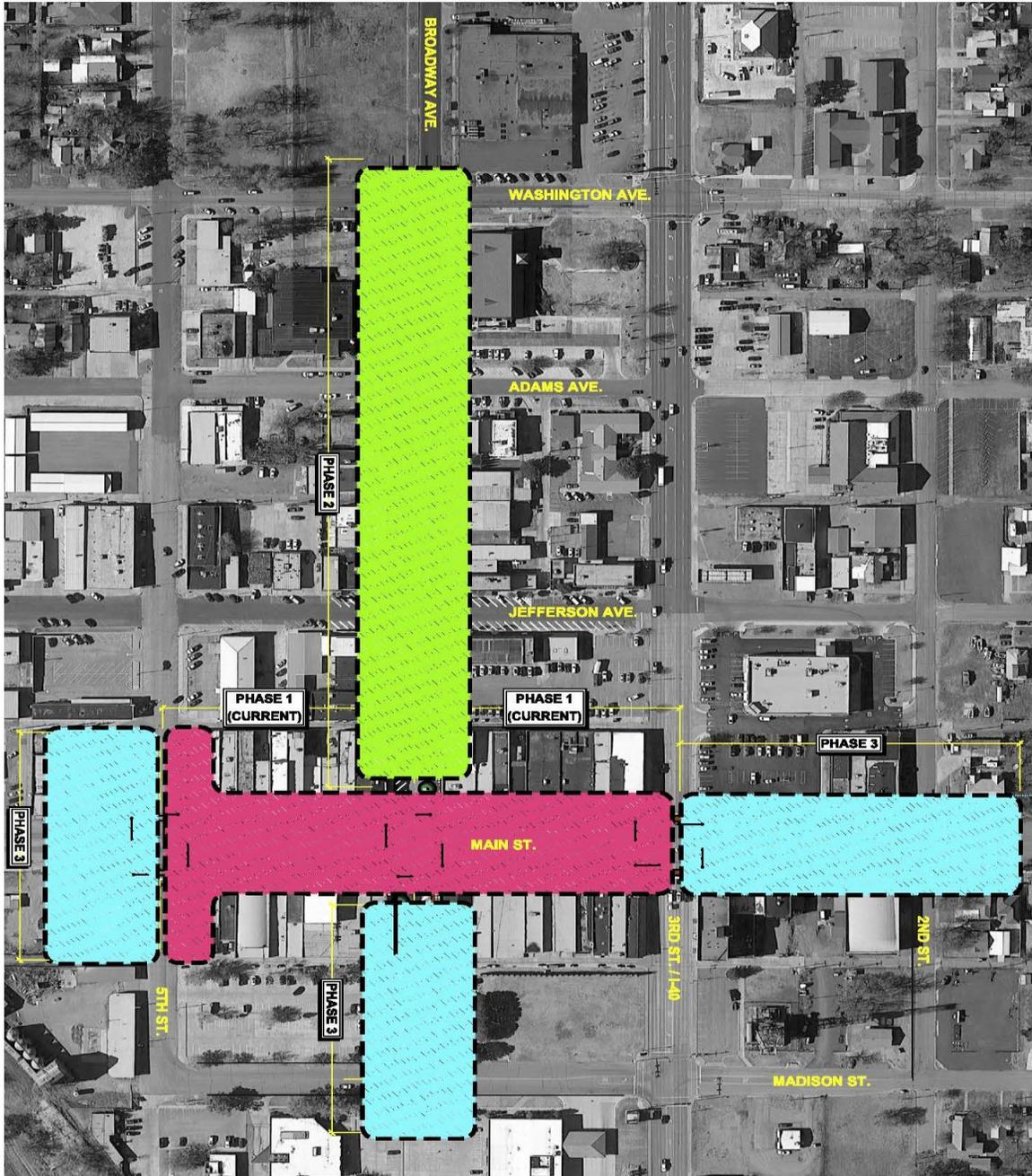
Phase 1 of the City of Elk City Downtown Streetscape Project is located along Main Street (State Highway 6) between 5th Street and 3rd Street (I-40). This portion of State Highway 6 has a daily average vehicle count of 9600, while the adjacent portion of I-40 has 13,900 vehicles per day. Streetscape improvements will create a safe and enjoyable experience for pedestrians, enhance the area's historic aesthetic, and create a sense of identity for Downtown Elk City that is attractive to both residents and visitors. Amenities located within Phase 1 include Dollar General, Maurices, furniture and appliance stores, local boutiques, drug stores, the Elk Citan Newspaper offices, First National Bank, business offices, and other specialty retailers.

Project Location: The City of Elk City Streetscape Project Phase 1 is located on both the east and west sides of Main Street (State Highway 6) between 3rd Street (Interstate 40) and 5th Street.
 Project Length (miles): 0.170
 Project Location Begin: Main Street/State Highway 6 and 5th Street
 End: Main Street/State Highway 6 and 3rd Street/ US Interstate 40

Latitude: 35.41172665 Longitude: -99.40487358
 Closest Address: 101 I-40BUS, Elk City, OK 73644, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$1,338,880.41	52.00	\$638,905.41	\$699,975.00

City of Elk City Downtown Streetscape Project Phase 1
PHASING PLAN



R.L. SHEARS COMPANY, P.C.
 Landscape Architects
 1122 SOUTH CARRON AVENUE
 TEL: 308.532.4612 FAX: 308.532.5833
 EMAIL: RLS@RLSARCHITECTS.COM



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF HOBART

Project ID: Downtown Sidewalks

Application Status: Awarded

Project Description:

Downtown Sidewalk Improvement Project

Project Location: The sidewalk on the west side of Main Street between 3rd Street and 4th Street in Hobart, OK

Project Location Begin: Along the west side of Main Street beginning at the corner of 3rd Street & Main Street

End: Along the west side of Main Street ending at the corner of 4th Street & Main Street

Work Description: Removal of old existing sidewalks and curbing

Replacement of existing water meters in front of businesses

Replacement of new concrete sidewalks and curbing

Adding 4' brick pavers between the sidewalk and curbing

Installing bicycle rack

Installing wheelchair accessible ramps at each end of block

Latitude: 35.02515625 Longitude: -99.09319261

Closest Address: 301 S Main St, Hobart, OK 73651, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$312,500.00	79.00	\$64,500.00	\$248,000.00

S Main St - Google Maps

7/30/2016

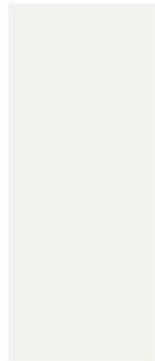
Google Maps S Main St



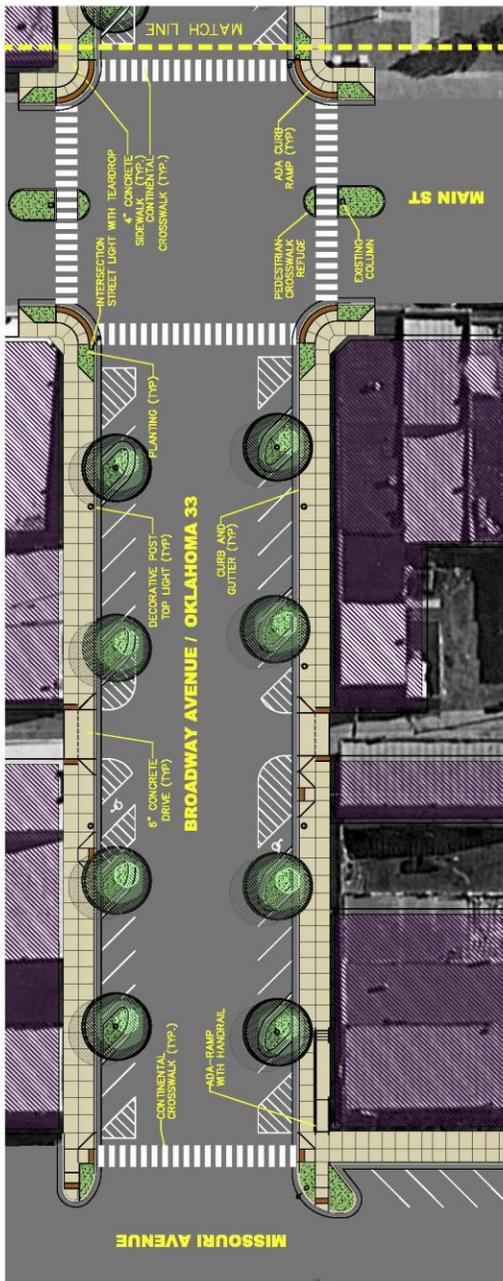
Image capture: Jun 2013 © 2016 Google

Hobart, Oklahoma

Street View - Jun 2013

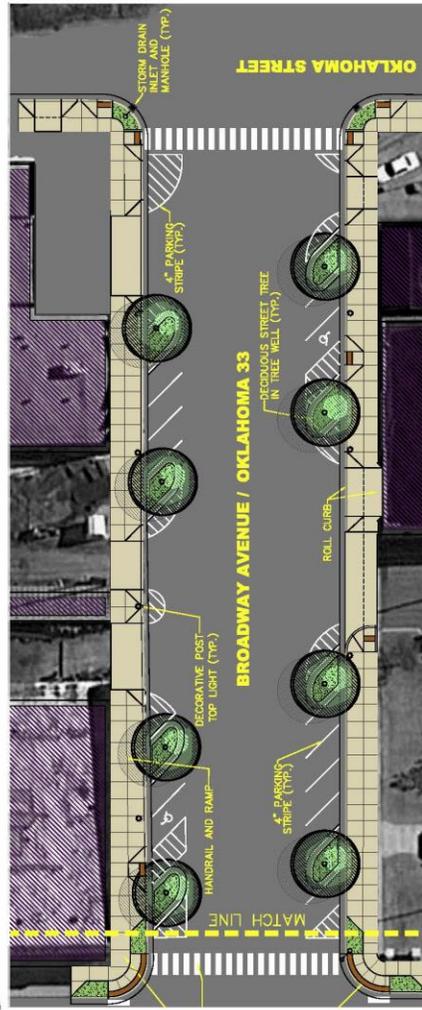


https://www.google.com/maps/place/Hobart,+OK/@35.0284615,-98.0831575,3a,75y,53h,90t/data=!3m1!1e1!3m1!1sc1Rnh1N15Qz6k6_vAb4Nw7Qj2e0J113312181865684m153m411s0x687ac9192e80a115b:0x79a34... 1/2



A BROADWAY AVENUE OKLAHOMA 35

SCALE: 1" = 20'-0"



B BROADWAY AVENUE OKLAHOMA 35

SCALE: 1" = 20'-0"



R.L. SHEARS COMPANY, P.C.
Landscape Architects
 1577 SOUTH CARSON AVENUE
 TULSA, OKLAHOMA 74119
 TEL: 918-582-6612 FAX: 918-582-6433
 EMAIL: rlshears@rlshears.com

City of Thomas Downtown Streetscape Project Phase I
CONCEPTUAL PLAN



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: TOWN OF BESSIE

Project ID:2016-2 DOWNTOWN BIKE/PED

Application Status: **Awarded**

Project Description:

Bessie's citizens asked the Board of Trustees to consider grants to improve the downtown area, provide better walking and riding routes, and highlight its history. Bessie is small, but has a great spirit, evidenced by the faithful alumni who come for the former school's triennial reunions, and the town's involvement when faced with the potential loss of its post office.

Bessie's Board of Trustees authorized this grant application to meet its citizen's requested connectivity goals. Pending grant applications, beside this application, include a rural museum, the restoration of historic Main Street buildings, ADA compliant sidewalks throughout the community to assist the community's elder citizens, bike paths throughout the community for its children and adults, and environmentally friendly street lighting.

This grant application involves Phase 1 of the Town's plan. This application seeks monies to update and/or complete curbs and sidewalks, for current code compliance, on both sides of Bessie's downtown area. ADA compliant ramps will be added to all corners that currently lack them. Bike paths will be added to both sides of the street. Late 19th century period street light poles will be installed, in keeping with the BES and land run history.

Project Location: Downtown Bessie. GPS 35.385936, -98.988104

Project Length (miles): 0.060

Project Location Begin: North side of downtown block. GPS: 35.38649010673868, -98.98801782984924

End: South side of downtown block. GPS: 35.385525762118334, -98.98801782984924

Work Description: Bicycle paths will be created on both sides of the downtown block of Bessie. Most of the sidewalks on both sides of the downtown block must be replaced to be brought up to code. ADA ramps must be installed on all but one corner. Six (6) historic period light poles, including anchoring and underground electrical wiring, will be installed.

Latitude: 35.38649448 Longitude: -98.98801515

Post Address: 712 Main St, Bessie, OK 73622, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Planning	\$5,000.00	80.00	\$1,000.00	\$4,000.00
Engineering	\$10,690.00	80.00	\$2,138.00	\$8,552.00
Construction	\$71,285.00	80.00	\$14,257.00	\$57,028.00
Total	\$94,100.00	80.00	\$18,820.00	\$75,280.00

7/30/2016

Main St - Google Maps

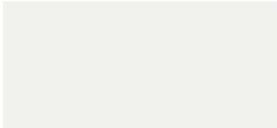
Google Maps Main St



Image capture: Jul 2013 © 2016 Google

Bessie, Oklahoma

Street View - Jul 2013



<https://www.google.com/maps/@35.3855174,-98.9680201,3a,75y,344.66h,82.88t/data=!3m6!1e1!3m4!1sPEE8PJRgd2xIZAYb18JYAw12e07713312!8!6656>

1/1

COMMISSION DISTRICT SIX





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF TEXHOMA

Project ID: Downtown Core Enhancement
Application Status: Awarded

Project Description:

Downtown Core Enhancement including Landscaping and Irrigation, Parking Stall Upgrades with numerous Landscape Bulb-outs, Streetscape, Pedestrian and Bicycle Facilities Project.

Project Location: Project is located in the core downtown area of Texhoma, Oklahoma, Texas County, Oklahoma.

Project Length (miles): 0.330

Project Location Begin: Beg. at 3rd St. and Main St. on the west end and the Union-Pacific Railroad on the south end.

End: Ends at Main and 1st St. on the east end and walnut St. on the north end.

Work Description: The project scope consists of reconstructing and enhancing the pedestrian and bicycle facilities in the core area of downtown Texhoma. The work entails reconstructing the parking bays to include bulb outs and medians for landscaping, including trees and other native plant material and irrigation, pedestrian walkways accented with the reuse of the original bricks, wheel chair ramps, benches, trash receptacles, and other amenities.

Maintenance Plan: The City of Texhoma has committed itself through the City Council and the Texhoma Pride organization to the long term maintenance of the core area landscaping enhancement including the irrigation system. Texhoma is committed to maintain all new facilities.

Latitude: 36.50485939 **Longitude:** -101.78323367

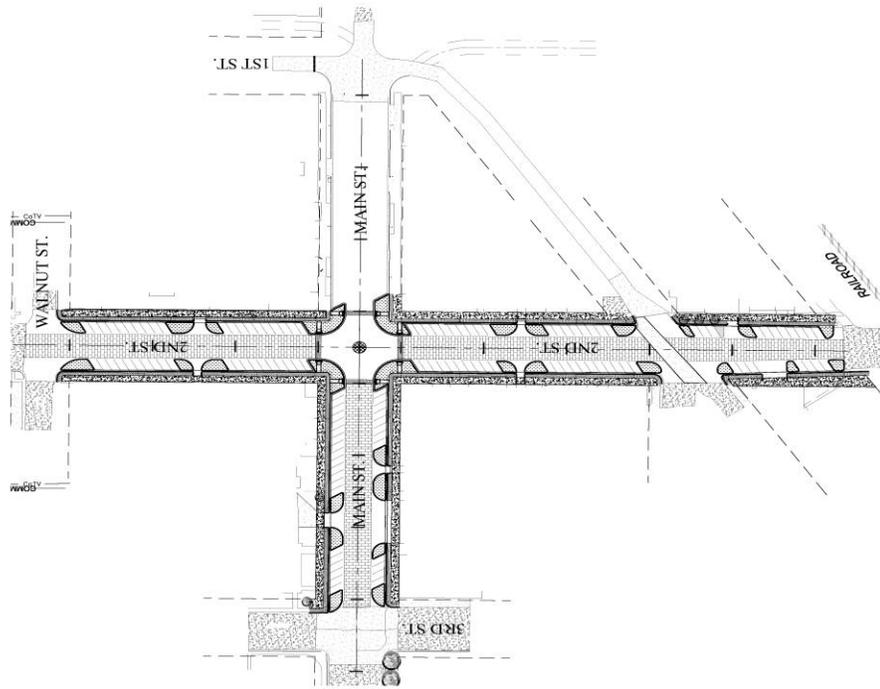
Closest Address: Main St, Texhoma, OK 73949, USA

	Total Cost	Fed%	Local Funds	Federal Funds
Total	\$875,000.00	80.00	\$175,000.00	\$700,000.00

STREET & LANDSCAPE DOWNTOWN ENHANCEMENTS

THE CITY OF TEXHOMA,
TEXAS COUNTY, OKLAHOMA

MARCH 2016

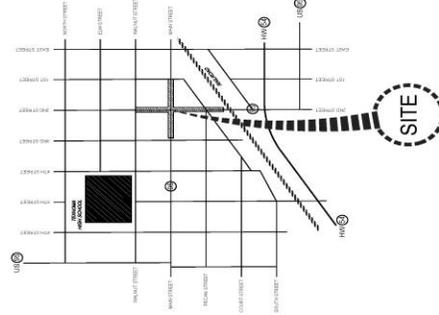


SHEET INDEX

- 1 Title Sheet
- 2 Typical Pavement Sections - Option 1
- 3 Typical Pavement Sections - Option 2
- 4-7 Existing Topography - Point Elevations
- 8-11 Proposed Paving Plan
- 12-15 Proposed Landscaping Plan



VICINITY MAP



Project No. 1402-E939

Michael Coleman, P.E., S.E. is a Licensed Professional Engineer in the State of Oklahoma. He is also a Licensed Professional Surveyor in the State of Oklahoma. He is a member of the American Society of Professional Engineers, the Oklahoma Society of Professional Engineers, and the Oklahoma Society of Professional Surveyors.



1525 23RD ST. SUITE 200



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF WAYNOKA

Project ID: 138-Waynoka TAP

Application Status: Awarded

Project Description:

Priority 1- The City of Waynoka Downtown Streetscape Project Phase 2 will provide safe pedestrian access to several downtown amenities including retail, offices, healthcare, banks, and tourist destinations. The project will connect to the first phase of downtown pedestrian improvements along East Cecil St., and pedestrian routes in the neighborhoods to the south and east of Downtown, including the proposed Safe Routes to School Project. A portion of Phase 2 is located on US Highway 281, which has an average vehicle count of 2700 per day.

The Project will provide ADA-compliant access to Downtown Waynoka amenities while providing transportation modes that promote a healthier lifestyle and a reduction in dependence on fossil fuels. Specific implementations will include decorative concrete paving and sidewalks, crosswalk and traffic striping, ADA-compliant building access, landscaping, and ADA-compliant curb ramps with tactile warning devices. Bands of decorative concrete pavers will not only add to the district's aesthetic qualities, but they will also serve as a safety mechanism by delineating pedestrian and vehicular areas. Sidewalk "bump-outs" are another mechanism used to increase safety for pedestrians. Located at intersections, these sidewalks extensions make pedestrians more visible to drivers as they prepare to cross lanes of traffic and shorten the crosswalk distance for pedestrians. By "capturing" part of the road for pedestrians, drivers are required to slow down and be more alert. These areas also provide room for low-maintenance landscaping and complimentary site furnishings, adding to the aesthetic and functional quality of the downtown streetscape. Other enhancements will include decorative roadway/pedestrian lighting to add to the historical quality of the downtown area.

**The proposed project is the second phase of a downtown improvements project. The first phase was funded through the ODOT Transportation Enhancement Program. Construction was completed in 2015. The proposed phase 2 is a continuation of phase 1 and is needed to complete the downtown streetscape project.

Project Length (miles): 0.340

Project Location Begin: Waynoka Street & North Missouri Street
End: East Broadway Street & South Flynn Street

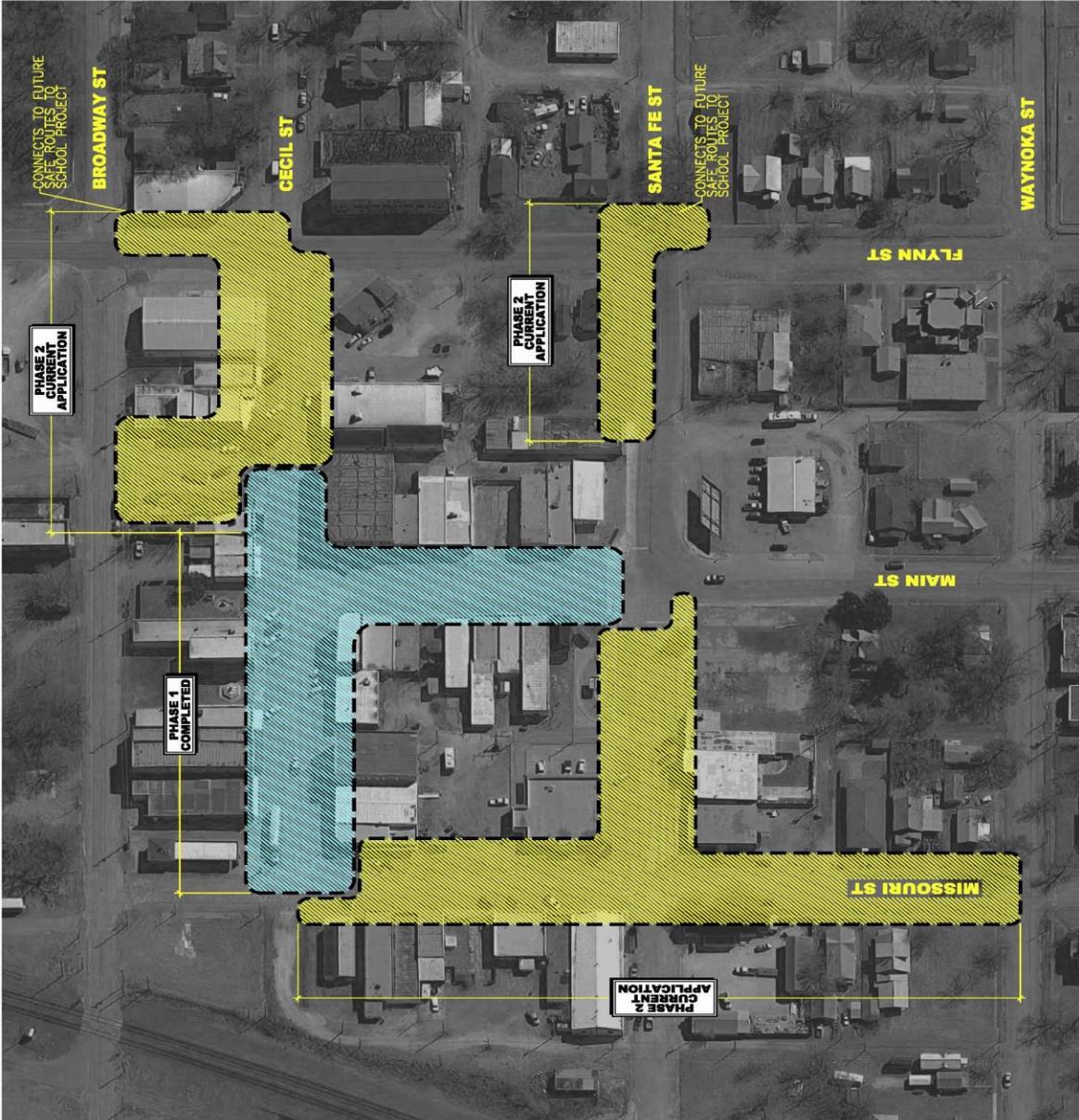
Latitude: 36.58447687 Longitude: -98.88039721

Closest Address: 120 Main St, Waynoka, OK 73860, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$883,898.00	79.00	\$183,901.00	\$699,997.00



R.L. SHEARS COMPANY, P.C.
 Landscape Architects
 15223 SOUTH CARSON AVENUE
 TULSA, OKLA 74116
 TEL: 918.438.4444
 EMAIL: RLSHAERS@RLSHEARS.COM



City of Waynoka Downtown Streetscape Project Phase 2
PHASING PLAN



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF WAYNOKA

Project ID: 139-Waynoka SRTS

Application Status: Awarded

Project Description:

Priority 2- The City of Waynoka Safe Routes to School Project provides over 2 miles of sidewalk and paved trail access to non-drivers between the residential area to the east of Downtown Waynoka, Waynoka FFA, athletic facilities, and the Waynoka Public School campus. The improvements connect to other pedestrian routes, helping to create a complete, safe, and accessible pedestrian transportation experience.

** The implementation of the proposed sidewalk project will improve safety for students and non-drivers in the Waynoka area. The project will replace existing deteriorating sidewalk and add new sidewalks, ADA curb ramps, crosswalks and signage. Currently students walking to school from the neighborhood have to walk in the street where Vehicle and pedestrian conflicts are likely. The proposed sidewalk will be placed within the public rights of way and provide a buffer between the vehicular traffic and pedestrians.

Project Location: South side of E. Broadway St. between Flynn St. and Lincoln St.; South side of E. Santa Fe St., between Flynn St. and Lincoln St.; West side of Lincoln St., from E. Broadway St. to 200' south of Maple St.; East side of Lincoln St. from E. Broadway St. north approximately 950'; 3076' of trail winding through school campus between the FFA Animal Barn and school building

Project Length (miles): 2.130

Project Location Begin: Sidewalk: Flynn & Broadway Sts.
Trail: FFA Animal Barn
End: Sidewalk: 950' South of Lincoln & Maple Sts.
Trail: Waynoka Public School Building

Work Description: An initial design concept and cost estimate has already been completed for the City of Waynoka Safe Routes to School Project. The TAP funds would provide for further design development and engineering, construction and inspection.

The Project's scope will include removing and replacing sidewalks that are broken, failing, or non-compliant with ADA standards. Additional improvements to the pedestrian experience include ADA-compliant curb ramps with tactile indicators, driveway aprons as needed, crosswalks, and traffic striping. A 10' asphalt trail will also connect the FFA Animal Barn, athletic Facilities, and Waynoka Public School building.

Latitude: 36.58604470 **Longitude:** -98.87102551

Closest Address: 1546 N Lincoln St, Waynoka, OK 73860, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$874,871.00	79.00	\$181,396.00	\$693,475.00



City of Waynoka - Safe Routes to School Project
OVERALL PLAN SHEET

R.L. SHEARS COMPANY, P.C.
 Landscape Architects
 1522 SOUTH CARSON AVENUE
 TULSA, OKLAHOMA 74119
 TEL: 918.582.0512 FAX: 918.582.0513
 EMAIL: RLSHEARS@RLSHEARSPC.COM



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF WOODWARD

Project ID:34th St-JP
29799(04)&29808(04)

Application Status:

Awarded

Project Description:

The Project consists of the construction of approx. 1 mile of 5-foot concrete sidewalk and 1 mile of multi-use trail in Woodward, OK. The improvements are part of roadway projects reconstructing/widening 2 miles of 34th Street in Woodward OK from Hanks Trail to Oklahoma Avenue (US-412). NEPA process has been completed, R/W Plans are complete, and R/W acquisition is underway.

Project Location: The Project is located on 34th Street in Woodward OK. The project includes 2 miles of 34th Street from Hanks Trail to Oklahoma Avenue (US-412).

Project Length (miles): 2.000

Project Location Begin: Project begins just south of the intersection of Hanks Trail and 34th Street.

End: Project ends at the intersection of Oklahoma Avenue (US-412) and 34th Street.

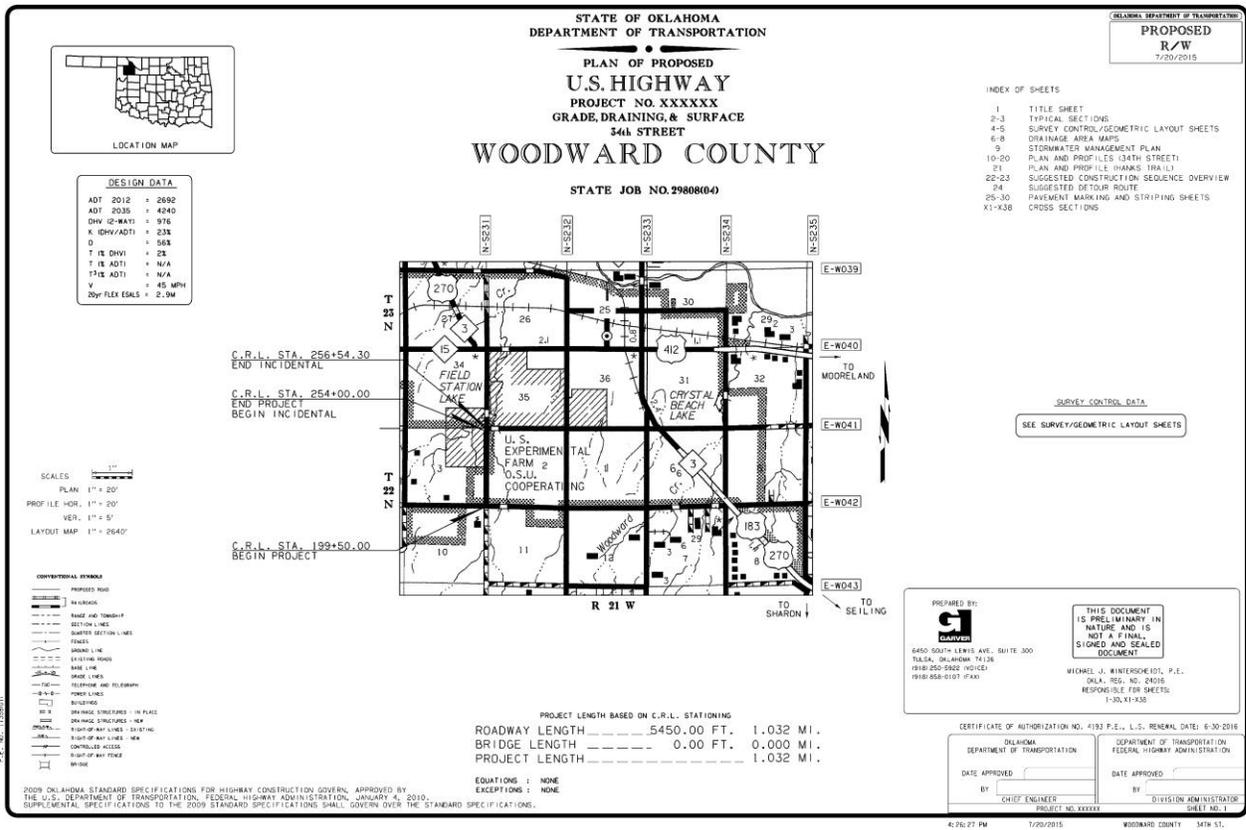
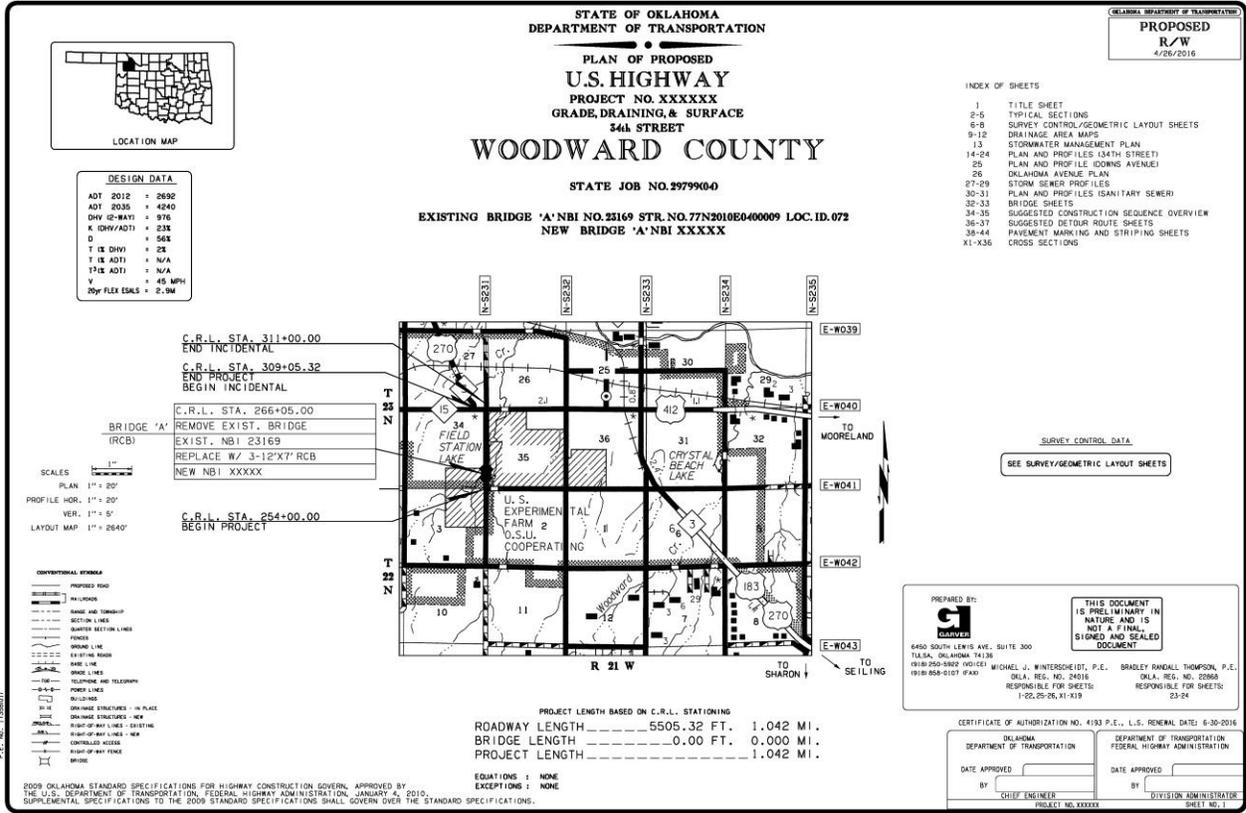
Work Description:

A 5-foot wide concrete sidewalk will be constructed connecting the High Plains Technology Center and the Woodward Early Childhood Development Center to each other and to the surrounding residential developments and to the existing multi-use trail system located at Downs Avenue. A 10-foot wide multi-use trail will be constructed starting at the existing multi-use trail at Downs Avenue and continuing north the entire length of the project, providing access to Experiment Lake and recreational facilities located east of 34th Street. The Project is part of a roadway project that is reconstructing/widening 2 miles of 34th Street in Woodward OK from Hanks Trail to Oklahoma Avenue (US-412). The roadway project includes reconstructing the existing 2-lane roadway with a 2 or 3-lane roadway with shoulders or curb and gutter, with either a center turn lane or a right turn lane for added safety.

Latitude: 36.41906872 Longitude: -99.42540565

Closest Address: 2824 N2010 Rd, Woodward, OK 73801, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$508,600.00	80.00	\$101,720.00	\$406,880.00



COMMISSION DISTRICT SEVEN





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF DUNCAN

Project ID: DuncanHeritage Trails Ph 1a

Application Status: Awarded

Project Description:

The Duncan Heritage Trails System will provide a safe and accessible interconnected system of shared use facilities which support the non-motorized population distributed throughout the community. This proposed System will be constructed in separate Phases. The general area of Phase 1 is located in the west central area of the City, with Phase 1a beginning at the Duncan Middle School and Simmons Center Recreational Facility. Phase 1a was selected as the first segment for the following reasons: land use, traffic counts, number of students enrolled at two public school sites, need to provide a safe alternative to walking in the streets, and enhancement of opportunities for active lifestyle activities. Development of Phase 1a will provide a safe route and healthy transportation alternative connecting the Duncan Middle School, Retirement/Nursing Homes, Simmons Center Recreational Facility, Chisholm Trail Heritage Center, Sanford Children's Clinic, Duncan Regional Hospital Campus, shopping, neighborhoods, and Horace Mann Elementary School.

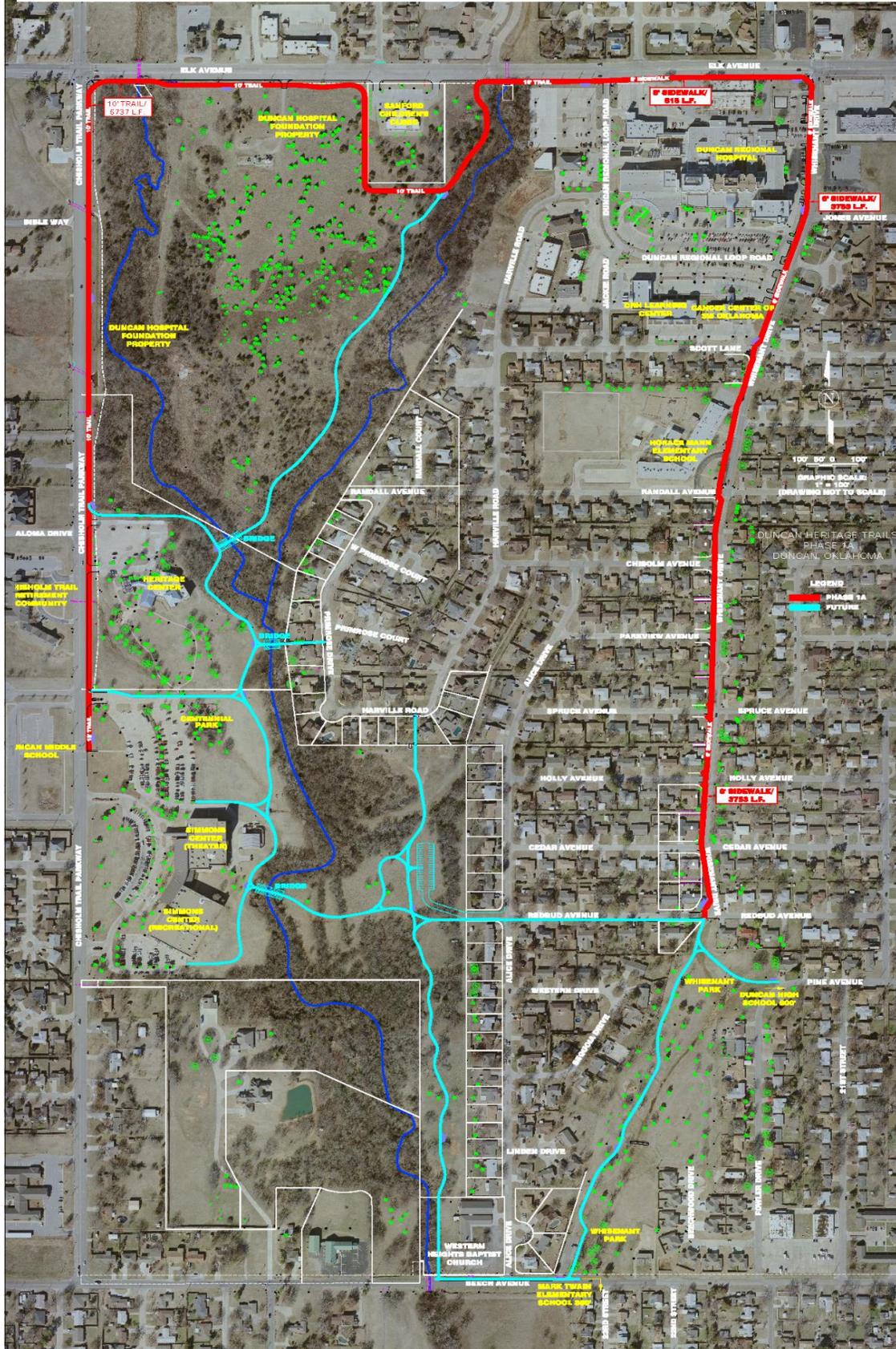
Phase 1a will include the construction of approximately 5,737 LF of 10-foot-wide concrete shared used trails, 815 LF of 8-foot wide concrete sidewalks and 3,753 LF of 6-foot-wide concrete sidewalk facilities for pedestrians, bicyclist and other non-motorized users along roads classified as major collector and minor arterial where no sidewalk or shared use path currently exists. The unpaved, uneven and lack of ADA compliant curb access conditions create an almost impossible navigable travel system for pedestrians, bicyclists, people using wheelchairs, mobility scooters or baby strollers who are forced to travel in the roadway. This travel situation does not provide a safe and accessible walking environment for the community. The streets involved in Phase 1a include the Chisolm Trail Parkway, Elk Avenue and Whisenant Avenue.

Latitude: 34.51243657 Longitude: -97.98456052

Closest Address: 787-843 Chisholm Trail Pkwy, Duncan, OK 73533, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$927,490.00	75.00	\$227,497.00	\$699,993.00

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TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF LAWTON Project ID: East Gore Blvd./I-44 Bridge
 Application Status: Awarded

Project Description:

A pedestrian bridge and accompanying connecting sidewalks, to be located on Gore Boulevard across I-44.

Project Location: In Lawton, Oklahoma, along the southern portion of East Gore Boulevard from in front of the Oklahoma Highway Patrol building eastward over Interstate-44 to a terminus at Lawrie Tatum Road.

Project Length (miles): 0.300

Project Location Begin: The existing end of sidewalk in front of the Oklahoma Highway Patrol building

End: The southwest corner of Lawrie Tatum Road and East Gore Boulevard

Population Group Over 200K N House Dist: 64 Population Group 5k to

200K Y Senate Dist: 31

Population Group Under 5K N Congress: 4

Work Description: This project will require a bridge to be constructed/affixed to the existing bridge over I-44 for the purposes of placing a 6' wide ADA Compliant sidewalk. Starting in the west at SE 7th Street, the 6' sidewalk will continue across the proposed pedestrian bridge until ending at Lawrie Tatum Road.

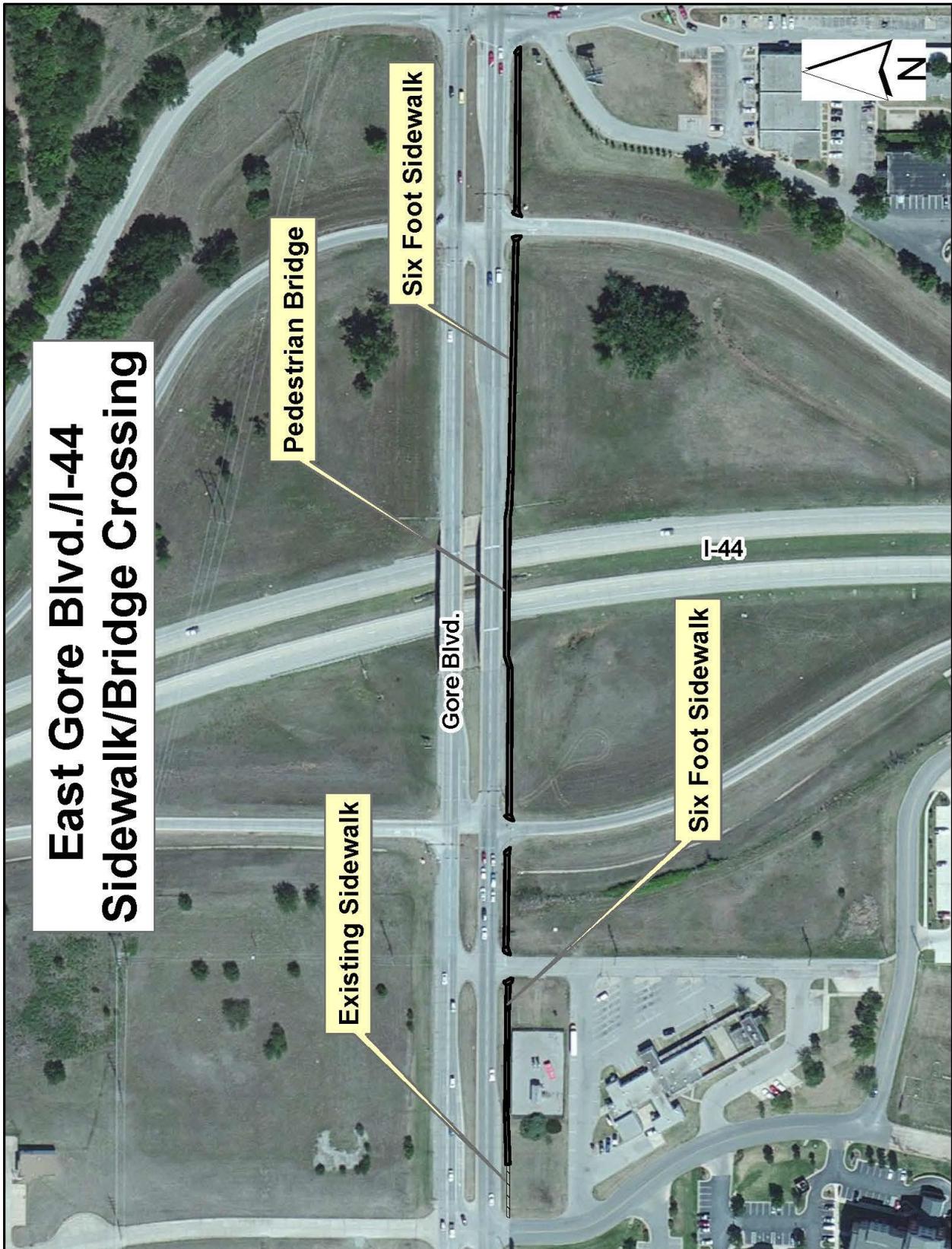
General Goals of Project: Pedestrian access across I-44 is a critical need for the community of Lawton. As it currently exists, the pedestrian infrastructural network does not connect across the interstate. This project will afford pedestrians from the area west of the interstate access to tribal amenities in the form of culture and entertainment located on both Comanche and Apache tribal lands. Pedestrians east of the interstate will be afforded a connection to the majority of the city and all the services and commerce that is contained therein.

The goal of this project is to provide safe pedestrian access across a barrier where fatal accidents have occurred; and likely will continue to occur without intervention. Safe pedestrian access across Interstate-44 is truly a matter of life and death for the City of Lawton--until there is a safe means for pedestrians to get from one side of the Interstate to the other, the likelihood of yet another pedestrian fatality in this area will continue to exist.

Latitude: 34.60916717 Longitude: -98.37659219

Closest Address: H. E. Bailey Turnpike, Lawton, OK, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$1,300,000.00	54.00	\$600,000.00	\$700,000.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF TUTTLE

Project ID: AP - 2016 TUTTLE PRIORITY 1

Application Status: Awarded

Project Description:

Install ADA-compliant sidewalks.

Project Location:

West side North Cimarron Road from new Tuttle High School approximately 0.36 miles south to existing sidewalk at SH37/Main St; and West side South Cimarron Road from existing sidewalk south approximately 0.24 miles to existing sidewalk at West Oak Street; and East side of South Cimarron Road from existing sidewalk at East Oak Street approximately 0.08 miles south to existing Tuttle High School.

Project Length (miles):

0.680

Project Location Begin:

North Cimarron Road approximately 0.36 miles north of SH37/Main Street.

End:

South Cimarron Road approximately 0.32 miles south of SH37/Main Street.

Work Description:

Install ADA-compliant sidewalks.

General Goals of Project:

This project is one of the eligible projects listed in the TAP guidance under Activity #1 (Bicycle & Pedestrian Facilities) and also Activity #2 (Safe Routes for Non-Drivers).

This project makes non-motorized transport safe, convenient, and appealing by installing new ADA-compliant sidewalks in the project area. It also encourages healthful physical activity, keeps air clean by decreasing reliance on fossil fuels, and enriches local economies with recreational assets. This project also creates and improves access for individuals who do not drive. This project allows children, older adults, and individuals with disabilities to access daily needs.

Purpose of Project:

The purpose & need for this project are to supply safe routes to school for pedestrian students as a healthy alternative to driving and to promote physical wellness. The Tuttle Public School District is constructing a \$35M high school to accommodate the rapidly increasing school population of the district. These students need these sidewalks so they can safely get to school without having to drive.

Public Support:

This project will keep pedestrian schoolchildren out of the busy Cimarron Rd roadways. The community is experiencing rapid growth and the traffic congestion in this area from all sources is expected to increase with this growth.

Latitude: 35.29084586

Longitude: -97.81233052

Closest Address:

1 OK-37, Tuttle, OK 73089, USA

Project Funding

Total \$

Fed %

Sponsor \$

Federal \$

Total

\$249,733.00

80.00

\$49,947.00

\$199,786.00



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF TUTTLE

Project ID: AP - 2016 TUTTLE PRIORITY 2
Application Status: Awarded

Project Description:
Install ADA-compliant sidewalks.

Maintenance Plan: City of Tuttle Streets Department will be responsible for periodic monitoring of the sidewalks and correcting any problems going forward from completion of the project. These activities will be supported by moneys from the City's General Fund, Public Works Authority Fund, and Street & Alley Fund as appropriate.

Latitude: 35.28867405 Longitude: -97.80798534
Closest Address: 201-299 SE 4th St, Tuttle, OK 73089, USA

	Total \$	Fed %	Sponsor \$	Federal \$
Project Funding				
Planning	\$7,500.00	80.00	\$1,500.00	\$6,000.00
Engineering	\$91,444.00	80.00	\$18,289.00	\$73,155.00
Construction				
Inspection				
Total	\$98,944.00	80.00	\$19,789.00	\$79,155.00

Project Location: West side Southeast 4th Street from SH37/East Main Street approximately 0.27 miles south to existing sidewalk at East Oak Street across from Tuttle Intermediate School.

Project Length (miles): 0.270

Project Location Begin: Southeast 4th Street at SH37/East Main Street.

End: Southeast 4th Street approximately 0.27 miles south of SH37/East Main Street..

Work Description: Install ADA-compliant sidewalks.

General Goals of Project: This project is one of the eligible projects listed in the TAP guidance under Activity #1 (Bicycle & Pedestrian Facilities) and also Activity #2 (Safe Routes for Non-Drivers).

This project makes non-motorized transport safe, convenient, and appealing by installing new ADA-compliant sidewalks in the project area. It also encourages healthful physical activity, keeps air clean by decreasing reliance on fossil fuels, and enriches local economies with recreational assets. This project also creates and improves access for individuals who do not drive. This project allows children, older adults, and individuals with disabilities to access daily needs.



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF TUTTLE

Project ID: 2016 TUTTLE PRIORITY 3

Application Status:

Awarded

Project Description:

Install ADA-compliant sidewalks.

Explanation for selection of ACOG as MPO with 0% of project: Tuttle's MPO is ACOG, but none of the project falls within the MPO boundaries.

Project Location: North side East SH37/Main Street from existing sidewalk approximately 0.10 east of Cimarron Road approximately 0.48 miles east to Edith Drive.

Project Length (miles): 0.480

Project Location Begin: SH37/East Main Street 0.10 miles east of Cimarron Road.

End: SH37/East Main Street at Edith Drive.

Work Description: Install ADA-compliant sidewalks.

General Goals of Project: This project is one of the eligible projects listed in the TAP guidance under Activity #1 (Bicycle & Pedestrian Facilities) and also Activity #2 (Safe Routes for Non-Drivers).

This project makes non-motorized transport safe, convenient, and appealing by installing new ADA-compliant sidewalks in the project area. It also encourages healthful physical activity, keeps air clean by decreasing reliance on fossil fuels, and enriches local economies with recreational assets. This project also creates and improves access for individuals who do not drive. This project allows children, older adults, and individuals with disabilities to access daily needs.

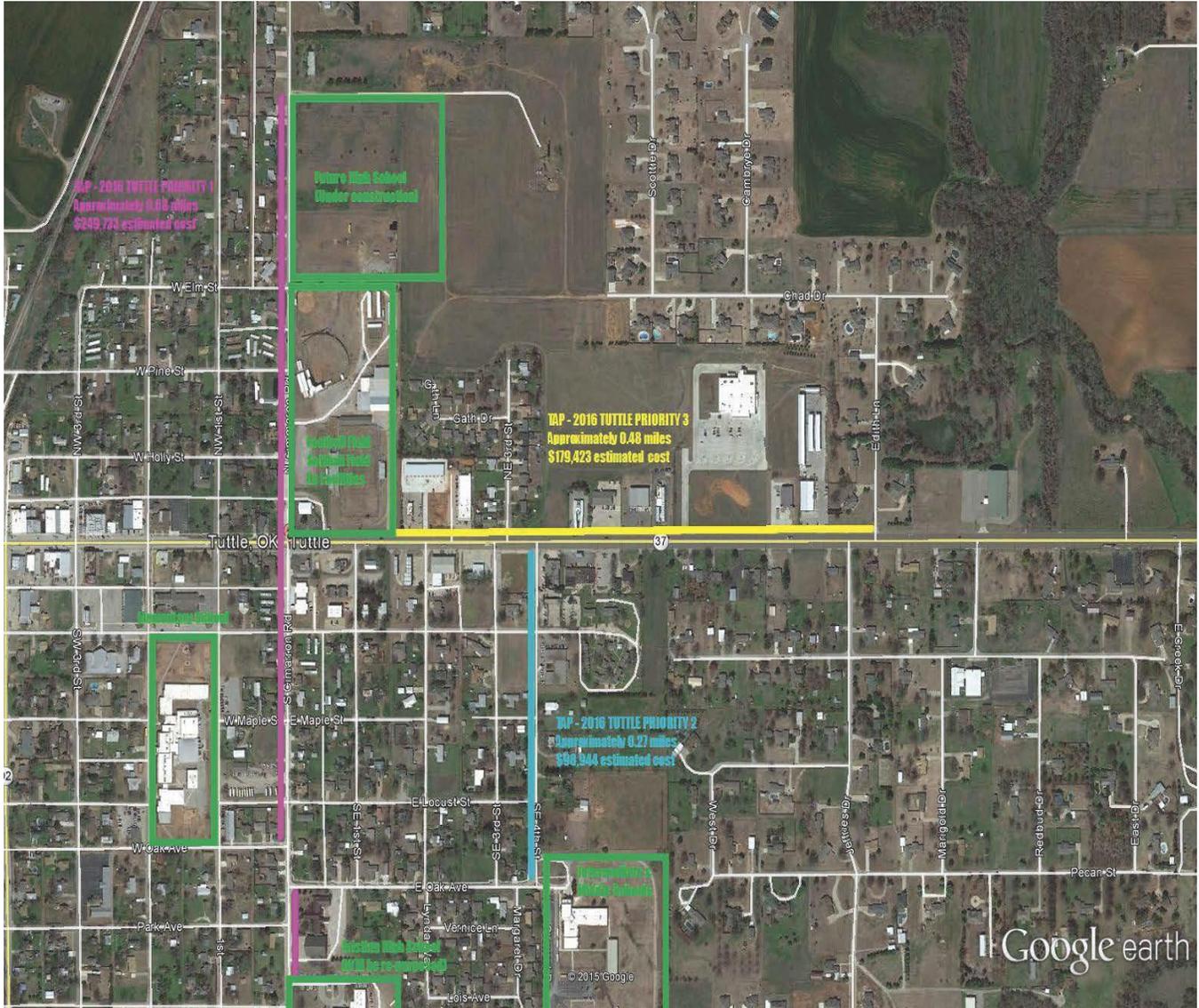
Purpose of Project: The purpose & need for this project are to supply safe routes to school for pedestrian students as a healthy alternative to driving and to promote physical wellness. The Tuttle Public School District is constructing a \$35M high school to accommodate the rapidly increasing school population of the district. These students need these sidewalks so they can safely get to school without having to drive.

Public Support: This project will keep pedestrian schoolchildren out of the busy Cimarron Rd roadways. The community is experiencing rapid growth and the traffic congestion in this area from all sources is expected to increase with this growth.

Latitude: 35.29091592 **Longitude:** -97.80618289

Closest Address: 411 E Main St, Tuttle, OK 73089, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$179,423.00	80.00	\$35,885.00	\$143,538.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: Town of Apache

Project ID: Apache Sidewalks to schools
Application Status: Awarded

Project Description:

This project is to create safe routes for children to and from schools and also to connect the Town of Apache from the northeast corner at the High School to the southwest corner of town where groceries are sold. This will make the Town of Apache accessible to all who walk or travel by motorized wheelchairs. Currently the people that travel by wheelchair do so by riding on US Hwy 62.

Project Location: Apache, OK

Project Length (miles): 2.420

Project Location Begin: One beginning location would be the Apache Middle & High School at the north east corner of the town. Another beginning point would be the Housing Authority located in the middle north part of town.
End: One ending location would be the elementary school located in the middle south part of town. A second ending location would be the Dollar General at the South west corner of the Town.

Work Description: Construction of new ADA sidewalks to connect existing compliant sidewalks making the Town of Apache accessible by walking from east to west and from north to south.

General Goals of Project: This project is at the heart of the purpose for the Transportation Alternatives Program. It includes safe routes for children to schools and includes the older population with all those who have special needs. Those utilizing motorized wheel chairs to travel. This project provides a safe path for those at the Housing Authority and the surrounding neighborhood to walk or travel by wheel chair to the Apache Senior Nutrition Center. It will also make available to the people of Apache a safe route to purchase groceries. Those who travel by motorized wheelchairs currently travel on the narrow shoulders of US Hwy 62 along with the automobiles and trucks in order to have access to groceries.

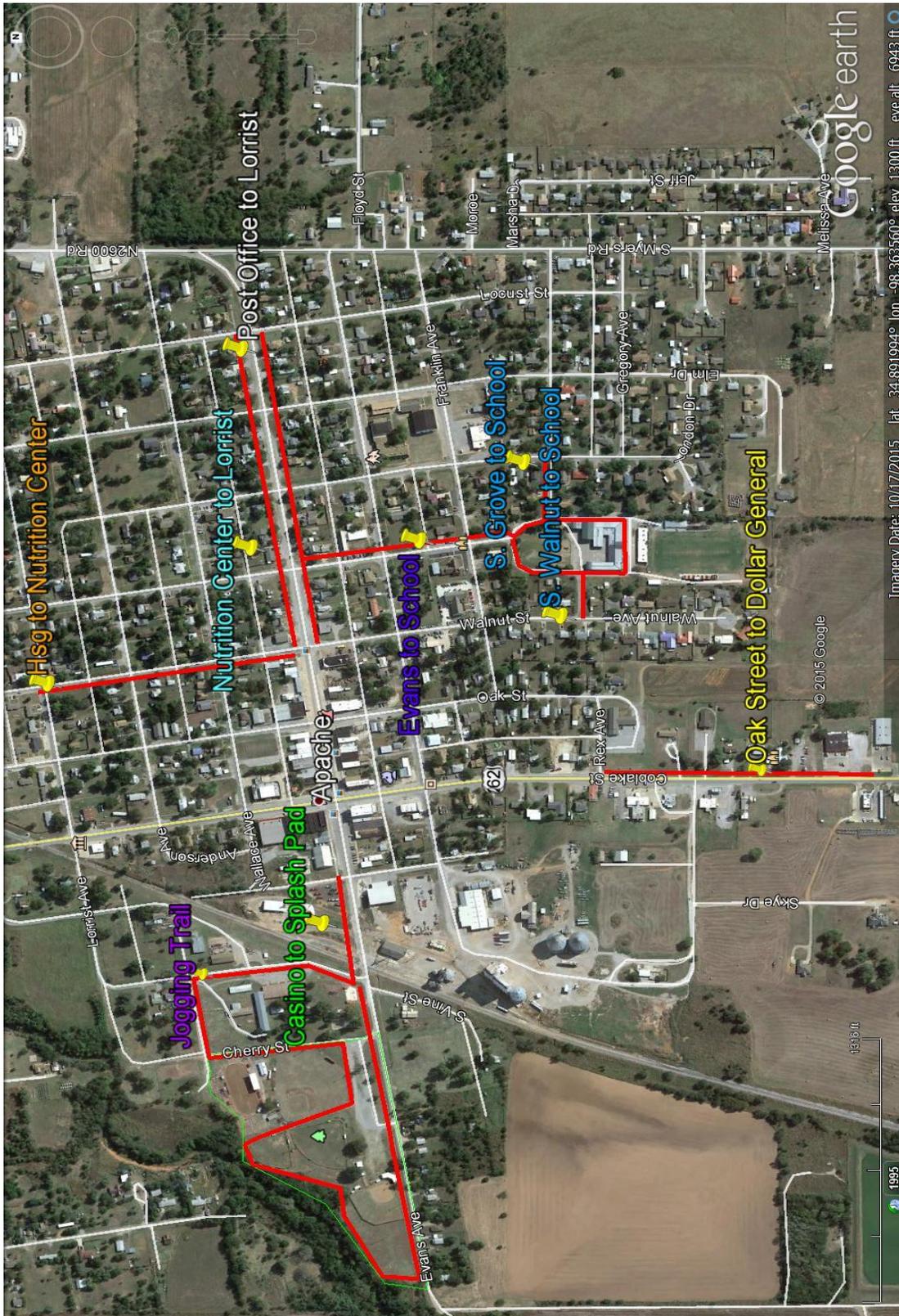
Purpose of Project: The purpose of this project is to connect the entire town through a series of ADA sidewalks allowing safe travel to and from schools and the Housing Authority as well as empowering those requiring motorized wheel chairs to travel to the senior citizens center and safe access to a place to purchase groceries. The need for this project by far is to create a safe environment for those that are limited to and also those who choose to use sidewalks.

Public Support: The public involvement and support for this project will be, first of all, to benefit car and trucks as to not having to share streets with pedestrians and motorized wheel chairs. This is a huge benefit to the vehicles the had to beware of pedestrians and wheel chairs traveling on State Highway 62 to get to the grocery store.

Latitude: 34.89334865 Longitude: -98.36562089

Closest Address: 1024 Evans Ave, Apache, OK 73006, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$704,305.00	80.00	\$140,862.00	\$563,443.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF ARDMORE

Project ID: Ardmore Downtown Streetscape

Application Status: **Awarded**

Project Description:

Project Location: The project area to be funded includes East Main Street from North Washington Street to D St., NE, and Caddo Street, NE, to Broadway. The area encompasses four (4) blocks on East Main Street and one (1) block on Caddo Street, NE.

Project Length (miles): 0.360

Project Location Begin: The City of Ardmore, Oklahoma, East Main Street from Washington to D Street, NE, on east end

End: The City of Ardmore, Oklahoma, Caddo Street, NE, from East Main Street to Broadway, on north end

Work Description: The project will include demolition of existing sidewalks, driveways, lighting, portions of streets and the intersection of Main and Caddo that are not within ADA compliance or are in need of repair and the installation of new improved sidewalks, driveways, and intersections. The project will be graded as needed to ensure proper drainage and ADA accessibility. New widened sidewalks with street tree planting; driveways; bump outs with handicap ramps and planter areas; decorative paver pedestrian street crossings; and signage and striping (including re-direction of traffic from one-way to two-way) will be installed to improve pedestrian walkability and safety. New pedestrian and cyclist amenities will be installed that includes lighting with underground wiring, benches, landscaping and irrigation, bike racks, and decorative paver crosswalks. The project area will provide connectivity to the Ardmore Santa Fe Depot, future parks, retail businesses, restaurants and government buildings. The City Street department will oversee the construction of the new infrastructure that will include, water and sewer lines, storm drains, and the reconstruction of Caddo Street.

Latitude: 34.17259488 **Longitude:** -97.12830921

Closest Address: 1-7 E Main St, Ardmore, OK 73401, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$2,831,037.00	24.50	\$2,137,432.00	\$693,605.00



ILLUSTRATIVE CONCEPTUAL PLAN



ARDMORE DOWNTOWN IMPROVEMENTS

April 2016



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF DAVIS

Project ID: Davis Sidewalk Trail Project

Application Status: Awarded

Project Description:

We will create a community sidewalk path that is safe and handicapped accessible which connects residents to our downtown business district.

Project Location: The project is to begin on the West end of Hwy. 7 and D Street on the north side of the drive way at Arbuckle Outdoors Nursery and extend around the corner on the south side of Highway 7 going East to the West side of A Street. It will then resume on the East side of 4th Street and extend along the South side of Highway 7 East to the West side of East Hazelwood Street. We will create a sidewalk running North along the east side of 7th Street to the city park.

Project Length (miles): 1.670

Project Location Begin: Project is to begin on the West end of Hwy. 7 at D Street at the north side of the driveway at Arbuckle Outdoors Nursery and around the bend going down the south side of Highway 7.

End: Project ends East down State Highway 7 to the West side of East Hazelwood.

Work Description: Excavate final grade, pour and finish 8000 linear feet of sidewalk 5' wide narrowing to 4' where necessary, as well as 800 linear feet of sidewalk 6' wide to be installed running North along the east side of 7th Street to the city park. Includes all equipment, labor and materials required to complete the project. Project is to begin on the West side D Street at the north side of the driveway at Arbuckle Outdoors Nursery and around the bend onto the south side of Highway 7 going East to the west side of A Street. Resume on the East side of 4th Street and extend along the South side of Highway 7 East to the West side of East Hazelwood.

Latitude: 34.50660157 **Longitude:** -97.14389184

Closest Address: OK-7, Davis, OK 73030, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$434,955.00	80.00	\$86,991.00	\$347,964.00





OKLAHOMA DEPARTMENT OF TRANSPORTATION

TAP PROJECT AWARDS
AUGUST 1ST, 2016
TRANSPORTATION
COMMISSION

COMMISSION DISTRICT EIGHT





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF BARTLESVILLE

Project ID:6.1 SHAWNEE AVE SIDEWALK

Application Status: Awarded

Project Description:

Sidewalk along Shawnee Avenue

This project involves construction of a 5-foot sidewalk on the west side of Shawnee Avenue. It will extend from Valley Road to Bartlesville High School. The sidewalk will serve neighborhood residents, Kane Elementary School, and Bartlesville High School.

Project Location: West side of Shawnee Ave from Valley Rd to Bartlesville High School.

Project Length (miles): 0.420

Project Location Begin: Shawnee Ave and Valley Rd

End: Shawnee Ave and 16th St

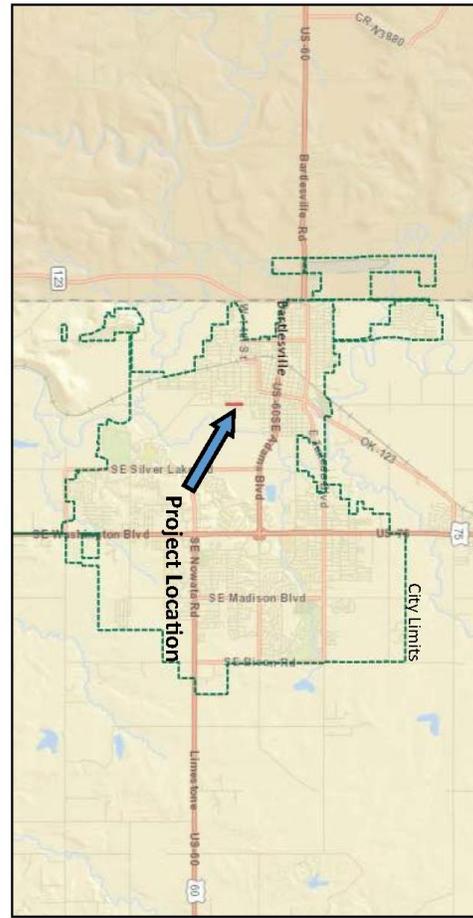
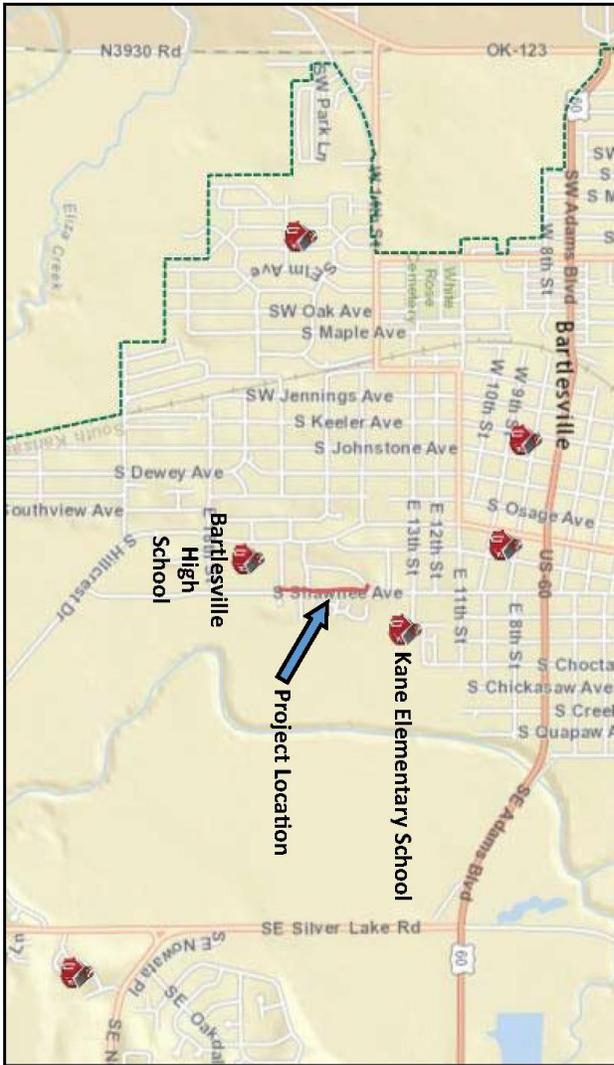
Work Description:

This project includes the development of engineering plans and the installation of 2,215 feet of 5-foot concrete sidewalk. The attached 11x17 exhibit shows the location of the sidewalk within the City of Bartlesville and also shows the sidewalk alignment. It will be designed to ADA specifications and will include curb ramps and also retaining walls where necessary to maintain proper slopes. It will include crosswalks at three street intersections. No right-of-way acquisition is needed; the project falls entirely within the City right-of-way. No need for abatement or environmental mitigation is anticipated. Utilities (e.g. water meters and valves, sewer manhole lid elevations, etc.) will either be designed around or relocated, if necessary. A consultant will be selected to prepare the engineering design. Planning and inspection will be done in house by the City's engineering staff and is not included in the project cost. The project cost estimates have been provided by the City Engineer and are liberal to allow for worst case scenarios with retaining walls, utilities, obstructions, etc. Two attached exhibits include the tabulation of bids and the quantity calculations. The City is committed to providing the 20 percent cash match for the project.

Latitude: 36.73669239 Longitude: -95.97142318

Closest Address: 1428-1438 S Shawnee Ave, Bartlesville, OK 74003, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$450,000.00	80.00	\$90,000.00	\$360,000.00



Bartlesville TAP Application for Shawnee Avenue Sidewalk



Sidewalk Alignment-Valley Rd to High School

submitted March 2016



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: CITY OF PRYOR CREEK

Project ID: Pryor Creek Trail Phase 1

Application Status: Awarded

Project Description:

Construction of the first phase of a 3 phase development plan detailed in the Pryor Creek Bicycle/Pedestrian Master Plan which was adopted by the Pryor Creek City Council on Feb 16, 2016. This plan recommends the implementation of a 43.57 mile network of multi-use trails and linkages.

Phase One :Midtown Loop, Elliott Linkage Loop, Elliott St S Rte, 9th St Rte and Hwy 20.

Work Description:

Install bicycle route marker Ground mounted signs, shared lane payment markers symbols, and bicycle lane signs on Midtown Loop, Elliott Linkage Loop, Elliott St South Route and 9th St Route. Construct and mark shared use path on Elliott St South Route and 9th Street Route. Construct and mark grade separate trail south side Hwy 20 (Bailey - Carbide)

Purpose of Project:

Our proposed project (phase 1) works to take care of the "low hanging fruit" in our proposed system and also to start a route that will be very visible to help create excitement and interest for future phases.

The "low hanging fruit" includes the development of on-street linkages, loops and routes. These linkages, loops and routes will help meet the immediate needs of the current bicycle and motor vehicle users by creating a safer environment for both active and vehicular transportation.

Latitude: 36.30797614

Longitude: -95.31450728

Closest Address:

16-20 N Rowe St, Pryor Creek, OK 74361, USA

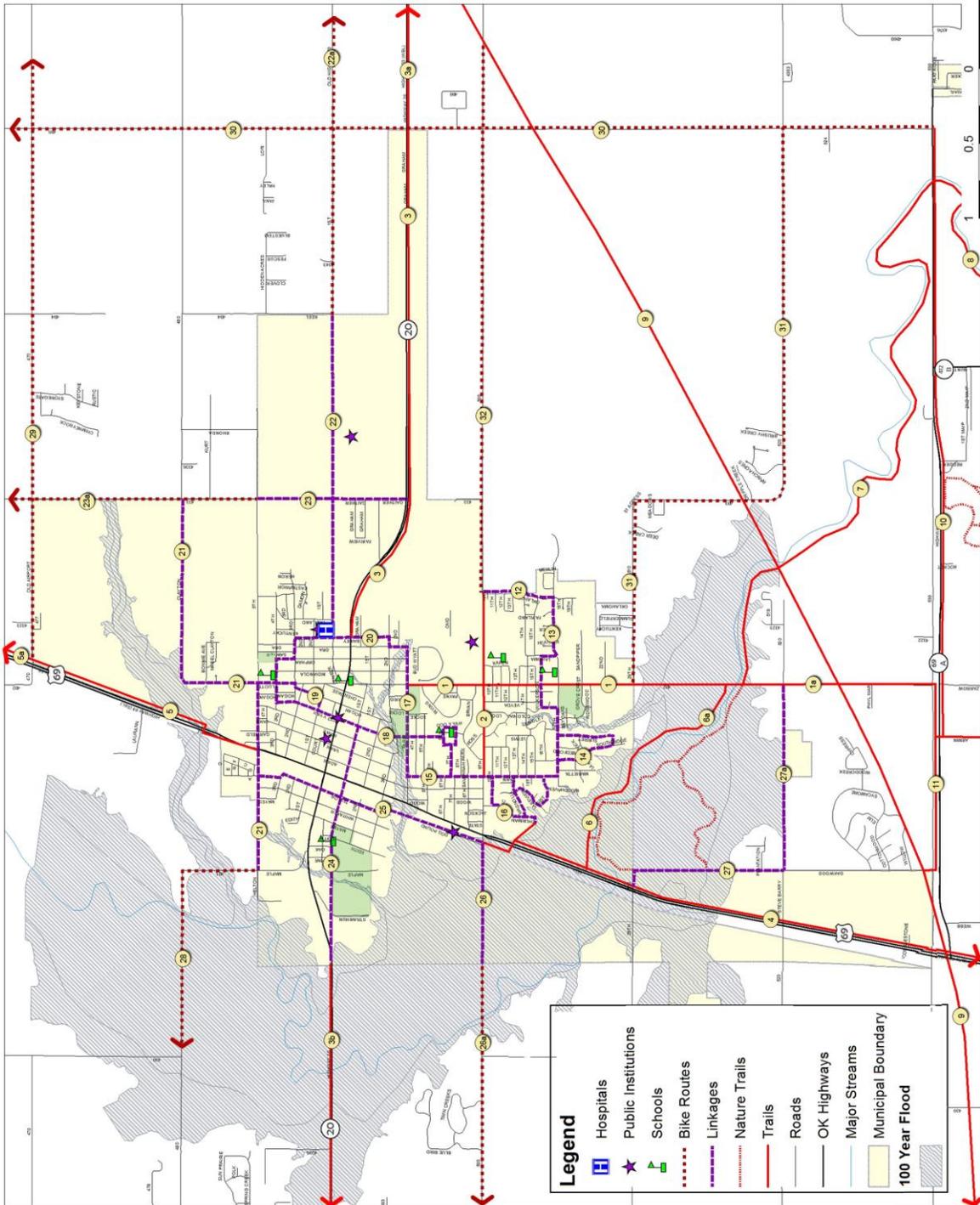
Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$600,000.00	80.00	\$120,000.00	\$480,000.00

Pryor Creek Bicycle / Pedestrian Master Plan

City of Pryor Creek,
Oklahoma
October 2015

Route Plan

1	Elliott Street Trail North	Trail	Pryor Creek
2	9th Street Trail	Trail	Mayers Co.
3	Highway 20 East City Trail	Trail	Pryor Creek
3a	Highway 20 East County Trail	Trail	Mayers Co.
3b	Highway 20 West	Trail	Mayers Co.
4	US 69 South City Trail	Trail	Pryor Creek
4a	US 69 South County Trail	Trail	Pryor Creek
5	US 69 North City Trail	Trail	Pryor Creek
5a	US 69 North County Trail	Trail	Mayers Co.
6	Pryor Creek West City Trail	Trail	Pryor Creek
6a	Pryor Creek West County Trail	Trail	Mayers Co.
7	Pryor Creek East Trail	Trail	Mayers Co.
8	Pryor Creek South Trail	Trail	Mayers Co.
9	Waterline Trail	Trail	Mayers Co.
10	Highway 68A Street	Trail	Mayers Co.
11	Highway 68A Street	Trail	Mayers Co.
12	Oklahoma Street Linkage	Linkage	Pryor Creek
13	17th Street Linkage	Linkage	Pryor Creek
14	Surrey Linkage	Linkage	Pryor Creek
15	Vann Linkage	Linkage	Pryor Creek
16	Thurman Linkage	Linkage	Pryor Creek
17	Park Street Linkage	Linkage	Pryor Creek
18	Coo Y Yah Linkage	Linkage	Pryor Creek
19	Highway Linkage	Linkage	Pryor Creek
20	Highway Linkage	Linkage	Pryor Creek
21	Clayton/5th Linkage	Linkage	Pryor Creek
22	Old Highway 20 City Linkage	Linkage	Pryor Creek
22a	Old Highway 20 Bike Route	Bike Route	Mayers Co.
23	Gather Linkage	Linkage	Pryor Creek
23a	Gather Bike Route	Bike Route	Mayers Co.
24	1st Street Linkage	Linkage	Pryor Creek
25	Dog Pound/Taylor Linkage	Linkage	Pryor Creek
26	Highway Linkage	Linkage	Pryor Creek
26a	East 500 Rd Bike Route	Bike Route	Mayers Co.
27	Oakwood Linkage	Linkage	Pryor Creek
27a	Barry Linkage	Linkage	Mayers Co.
28	Maple Bike Route	Bike Route	Mayers Co.
29	Old Airport Road Bike Route	Bike Route	Mayers Co.
30	True/Carbide Bike Route	Bike Route	Mayers Co.
31	22nd East 530 Bike Route	Bike Route	Mayers Co.
32	East 9th Street Bike Route	Bike Route	Mayers Co.



Legend

- Hospitals
- Public Institutions
- Schools
- Bike Routes
- Linkages
- Nature Trails
- Trails
- Roads
- OK Highways
- Major Streams
- Municipal Boundary
- 100 Year Flood

Map 1



1 Mile



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: TOWN OF INOLA Project ID: Inola Summerlin Trail
 Application Status: Awarded

Project Description:

Proposed Project is a recreational trail from Inola Middle School, the termination point of Inola Safe Routes Project J/P 31480, into the Summerlin Industrial Park. The proposed trail is a Phase I of a multi-phases trail system that the Town of Inola has developed and intends to implement over the next several years. This particular Project was selected to be the first Phase due to the fact that it provides access from the Safe Routes to School termini into the Summerlin Industrial Park which is currently being used by local pedestrian route. Future Phases would eventually connect the older part of Inola to the newer commercial areas and newer residential areas located north of Town. Currently the said areas north of Town have no sidewalks or trails connecting them to original Town of Inola. The Inola Trail Committee envisions a trail system that connects and encircles the original Town of Inola to the surrounding outlying businesses and residents.

Project Location: Inola Middle School into the Summerlin Industrial Park, all located within Section 5, Township 19 North, Range 17 East I.B.&M., Town of Inola, Rogers County, State of Oklahoma

Project Length (miles): 0.500

Project Location Begin: Inola Middle School, North end of 'A' Street NW, Termini of Safe Routes to School Project, N 36°09'18", W 95°30'50"

End: Northeast Entrance to the Summerlin Industrial Park, Access ramp to Old Highway 33 and State Highway 88, Sweeten Cemetery, N 36°09'37", W 95°30'56"

Work Description: Grading, drainage, and surfacing of a ten foot wide concrete recreational bicycle and pedestrian trail.

General Goals of Project: This project is the first Phase of a multi-phases trail system that once implemented and/or completed, totally embraces the goal of the Program and is the first step in accomplishing the full intent of the Program. The Inola Trail Committee is fully aware that trails will play a major role in the future of any community and is fully committed to be one of the first communities in rural Rogers County to take part in the Program. It is the Committee's belief that the envisioned trail system once fully developed will be a destination for not only local Inola residents but for visitors from surrounding areas. This particular project creates the first and only alternate type of transportation, which by nature improves the transportation experience, in this portion of Inola.

Latitude: 36.15535002 Longitude: -95.51388124
 Closest Address: 380 A St NW, Inola, OK 74036, USA

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$350,000.64	80.00	\$69,999.64	\$280,001.00





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: ROGERS COUNTY

Project ID: ROGERS CO TRAIL

Application Status: Awarded

Project Description:

With the City of Claremore as the County Seat, Rogers County has consistently been ranked as the fastest growing populations in the state. The Go Plan Proposed Bicycle Facilities from September 2015 (the Tulsa Regional Bicycle and Pedestrian Master Plan) identifies a trail linkage from the City of Tulsa to the City of Claremore. Much of this proposed trail linkage is within Rogers County and is planned along the Historic Route 66. Incidentally, the City of Claremore Trails Master Plan also identifies a trail linkage along Route 66 as high priority and is shown connecting to Tulsa in future phases.

The proposed Rogers County Trail begins at the intersection of Historic Route 66 and Bryant Road. This is the beginning point of the trail description (future phases shall be constructed north of this point to King Rd. which is the Claremore city limits). The 10'-0" wide trail will be located on the west side of Historic Route 66 situated in between and parallel with existing Route 66 and the BNSF Railroad. The trail will proceed in a southerly direction parallel with Route 66 and the BNSF Railroad (approximately 1.2 miles) to Gordon Rd.

Project Length (miles): 1.2 Miles

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$964,948.00	72.50	\$265,361.00	\$699,587.00

***Award Note: The awarded portion of this project will be the trail along Historic Route 66 between Bryant Rd. and Gordon Rd. near the intersection with SH-266. This application describes plans for a multi-use pedestrian and bicycle corridor with future trail components that are not funded at this time. ***



Field Division Eight – Tulsa Headquarters

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www.odot.org

May 6, 2016

Commissioner Ron Burrows
Rogers County District 3
2425 S. Warehouse Rd.
Claremore, OK 74019

Commissioner Burrows,

I am pleased to provide this *Letter of Support* for Rogers County District 3's 2016 TAP Grant application. I've reviewed the application and believe that it meets the objectives of the Program by improving safety and connectivity for non-drivers as well as quality of life.

We are aware that portions of the project are proposed within State Highway right-of-way, and we have reviewed the conceptual footprint provided by LandPlan Consultants. We concur with the proposed portion within the right-of-way of SH-66, and its conceptual footprint.

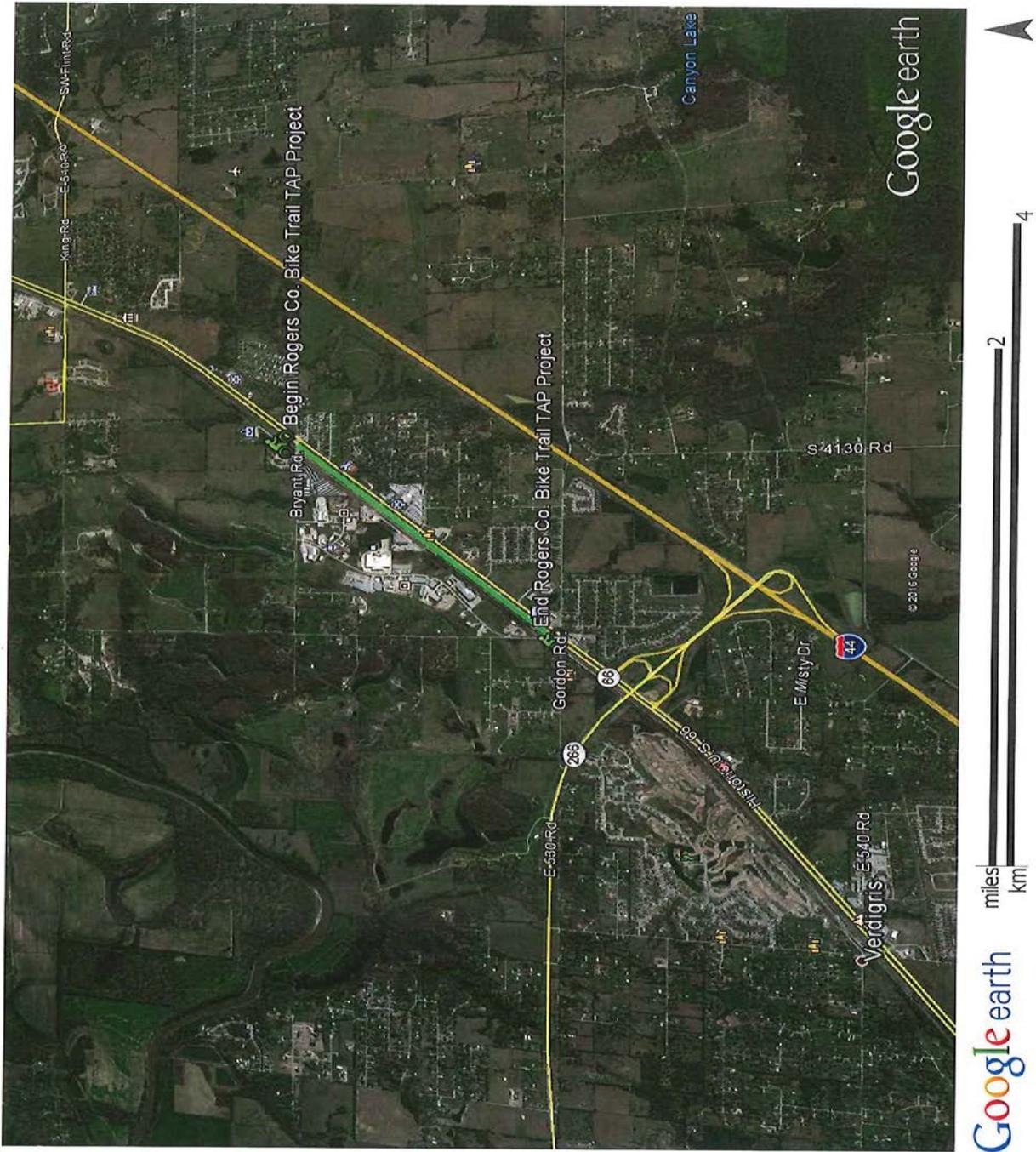
We look forward to future discussions and partnering to extend access through the SH-266 and SH-167 corridors, a desire expressed and outlined in the March 2016 *Claremore And Rogers County Trail Masterplan*.

Sincerely,

Randle White, P.E.
Division Eight Engineer

The mission of the Oklahoma Department of Transportation is to provide a safe, economical and effective transportation network for the people, commerce and communities of Oklahoma.

AN EQUAL OPPORTUNITY EMPLOYER



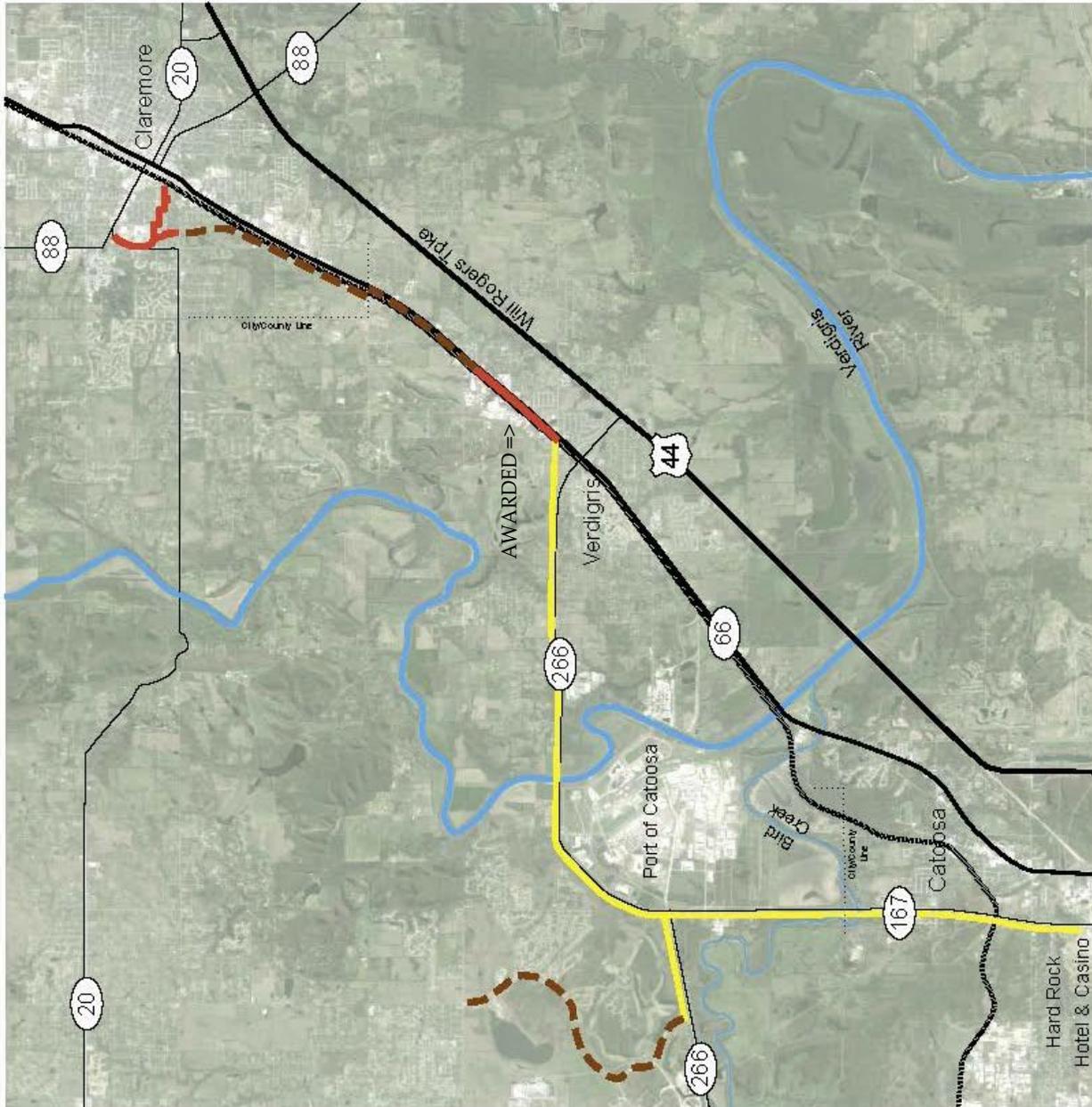
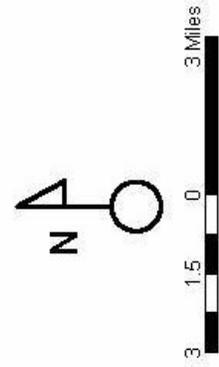
AWARDED SEGMENT OF PROJECT APPLICATION SHOWN IN GREEN

Claremore and Rogers County Trail Masterplan

Rogers County, Oklahoma
March 2016

Legend

-  Trail
-  Future Trail
-  Signed Bike Route
-  Railroad
-  State Highway
-  Interstate Highway





TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: TULSA COUNTY Project ID: Wekiwa Road
 Application Status: Awarded

Project Description:

Wekiwa Road Pavement, Shoulder and Guard Rail repair and rehabilitation along key bicycle route, west of Sand Springs, OK between 129th West Ave and 161st West Avenue

Rehabilitation to major bicycle route used by hundreds of cyclists each week. Road pavement conditions will be improved linking Sand Springs to Keystone Dam, a popular destination for cyclists on the Wednesday Night Ride, a group of over 1,200 members. Current pavement conditions are very poor and create a safety concern for cyclists due to many pavement failures. The project location is outside the urbanized area, in an area with a population under 5,000 people.

Project Location: Wekiwa Road, running west of Sand Springs, OK from approx. 0.5 miles west of 129th West Avenue to 0.1 miles east of 161st West Ave.

Project Length (miles): 1.560

Project Location Begin: Approximately 0.5 miles west of 129th West Avenue
 End: Approximately 0.1 miles east of 161st West Avenue, just east of Shell Creek Bridge

Work Description: Repair failed asphalt surface, construct a leveling course of asphalt, construct a topping course (riding surface) of asphalt, add shoulders where possible, and repair and replace deficient guard rail. Project extents may be adjusted to enhance the viability of the project.

General Goals of Project: Wekiwa Road is a major bicycle route from the Tulsa/Sand Springs area, westward to 177th West Avenue. Bicyclists then continue westward to the Keystone Dam area, or travel north to loop around Shell Lake. Wekiwa Road parallels US Hwy 412, and is the only east/west detour roadway for traffic on the north side of the Arkansas River when there is an incident or road construction on US Hwy 412.

Purpose of Project: The purpose is to rehab and improve this route that is heavily traveled by cyclists, and to provide a safer detour route for all traffic, should it be needed. The route is used every Wednesday night by hundreds of cyclists. The Wednesday Night Ride Facebook group currently has 1,293 members.

Latitude: 36.14507204 Longitude: -96.15148285

Project Funding	Total \$	Fed %	Sponsor \$	Federal \$
Total	\$868,475.00	80.00	\$173,695.00	\$694,780.00

