



TRANSPORTATION ALTERNATIVES



TAP Project Application

Sponsor Name: City of Stillwater

Project ID: 6th & Perkins Pedestrian Detour
Application Status: Pending

Project Description:

This project will create new ADA-accessible pedestrian and bicycle routes for citizens, especially lower income residents in south Stillwater seeking to access critical services in north Stillwater (groceries, health care, schools, government offices, employers). This project is critical in terms of timing, since in early 2017 ODOT will start the reconstruction of the intersection of SH-51 (E. 6th Ave.) and I-177 (S. Perkins Rd.). This construction project (January to September of 2017) will disconnect many pedestrians and differently-abled citizens from the critical services mentioned. ODOT has requested that the City provide this pedestrian detour since they cannot accommodate pedestrians through construction phasing due to time constraints.

Project Location:

The pedestrian detour will go around the intersection from both the West and East sides of S. Perkins Rd. The improvements to make the Western detour route ADA compliant start at E. 12th Ave. and S. Perkins Rd. and head (1) west past Lincoln Alternative Academy to S. Lewis St., then (2) north on S. Lewis St. past the City of Stillwater Municipal Building (utilities, police, government) to E. 3rd Ave., then (3) east on E. 3rd Ave., passing Access Medical Center, to S. Burdick St. where the sidewalk will tie into the Eastern detour route. The improvements to make the Eastern detour route ADA compliant start near the Family Dollar store, with a new pedestrian crossing to 813 S. Perkins Road, then (1) north to E. 8th Ave., then (2) east on E. 8th Ave. passing businesses and Stillwater Housing Authority properties to S. Burdick St., then (3) north to a new pedestrian crossing at the intersection of E. 6th Ave. and S. Burdick St., then (4) north to E. 3rd Ave. and the Western detour route, then (5) north on S. Burdick St. to E. Virginia Ave. and then (6) across a new pedestrian crossing to get to the existing sidewalk on the south side of the Wal-Mart property.

Project Length (miles): 2.570

Project Location Begin: the project begins at the corner of 12th Avenue and Perkins Rd.
End: Project ends at the intersection of E. Virginia Ave. and S. Burdick St.

| | | | |
|-----------------------------|---|--------------|----|
| Population Group Over 200K | N | House Dist: | 34 |
| Population Group 5k to 200K | Y | Senate Dist: | 21 |
| Population Group Under 5K | N | Congress: | 3 |

Work Description:

The ADA detour routes have been evaluated and items of work include (1) \$8,305.78 for the removal of trip hazards (133 trip hazards ¼" to 2"); (2) \$375,650.00 for many improvements including: replacing sidewalk sections that are broken, cracked, and heavily spalled; replacing sidewalk sections due to non-compliant cross-slopes and running-slopes including issues with driveways or parking; replacing sidewalk sections due to missing or non-compliant ramps or missing detectable warnings; and construction of sidewalk in areas without existing sidewalk (new sidewalk length 3,450 ft). The three crossings are represented by three pay items (pull box, pedestrian pole, and automated pedestrian detection) for a combined cost of \$20,400, part of the \$375,650. With a 20% contingency of \$75,130.00, the total estimated construction cost is \$459,085.78.

General Goals of Project:

The Stillwater long range plan includes ADA connections throughout our city. This project addresses this goal for 2.6 miles of our pedestrian routes (sidewalks also used by many bicyclists including school children), and also fits our multimodal transportation policy goal to develop a transportation network that provides connectivity and promotes consistent movement of all modes of traffic. While this project meets an urgent need for citizens during the 8 to 10 month interruption of the

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connectivity of a major pedestrian and bicycle corridor, the new routes will enhance citizen opportunity to navigate in the North-South directions or in a loop with minimal use of pedestrian facilities along the busy interstate. The long-term health and quality of life benefits to citizens, due to these ADA and family-friendly routes, will extend far beyond the construction timeframe.

Purpose of Project: The purpose and need of this project is to provide usable and safe pedestrian, bicycle and ADA routes to major businesses, employers, and needed services for citizens, especially those citizens in traditionally under-served and vulnerable populations. Furthermore, the sidewalk and crossing improvements made on these routes will benefit all City of Stillwater residents seeking opportunities for healthy movement as well as meeting critical life needs. The addition of grant monies will allow the City of Stillwater to provide a safe pedestrian detour in a timely manner, prior to ODOT construction traffic control that will impede pedestrian and bicycle corridor connectivity.

Public Support: A new "City of Stillwater Multi-Modal Transportation Policy" was adopted on March 7th, 2016 by City Council Resolution, and a Bicyclist and Pedestrian Ad Hoc Citizen Advisory Committee (BPAC) was created by City Council Resolution on Feb. 1st, 2016 to advise City Administration in specific areas including city-sponsored applications for TAP grants. Current conversations at BPAC subcommittee meetings focus on connecting people to destinations, which is the goal of this grant application. BPAC will be working with city staff in the development of the final 2016 TAP application. Attached to this application are letters of support from the Stillwater City Manager, Stillwater Housing Authority, and Oklahoma State University's Parking and Transportation Services Unit which includes the OSU-Stillwater Community Transit Service.

Maintenance Plan: The City of Stillwater Operations Department, with support from the Transportation Department, is responsible for maintenance of all sidewalks in the public right-of-way and all signage and traffic signals on City or ODOT roads. All improvements will be in the right-of-way and maintained to assure safety and ADA compliance.

Latitude: 36.11600288 Longitude: -97.05142071

Closest Address: 600 S Perkins Rd, Stillwater, OK 74074, USA

| Project Funding | Total \$ | Fed % | Sponsor \$ | Federal \$ |
|-----------------|---------------------|--------------|--------------------|---------------------|
| Planning | | | | |
| Engineering | | | | |
| Construction | \$450,780.00 | 80.00 | \$90,156.00 | \$360,624.00 |
| Inspection | | | | |
| Total | \$450,780.00 | 80.00 | \$90,156.00 | \$360,624.00 |

Project Development Status

| Sponsor Resolution | Master Planning | Recon Scoping | Consultant Selection | Preliminary Design | Environmental Studies | Final Design | ROW Acquisition | Utility Relocation | Total Num Days |
|--------------------|-----------------|---------------|----------------------|--------------------|-----------------------|--------------|-----------------|--------------------|----------------|
| 210 | | | | | 45 | | | | 255 |

Project Activities

Activity 1: Bicycle and Pedestrian Facilities: Y

- Sidewalks, walkways, curb ramps: Y
- Bike Lane Striping: N
- Wide Paved Shoulders: N
- Off Road Trails: N
- Bike and Pedestrian Bridges & Underpasses: N
- Other: N

This project will address: removal of trip hazards, replacing sidewalk sections that are broken, cracked, and heavily spalled; replacing sidewalk sections due to non-compliant cross-slopes and running-slopes including issues with driveways or parking; replacing sidewalk sections due to missing or non-compliant ramps or missing detectable warnings; and construction of sidewalk in areas without existing sidewalk.

Activity 2: Safe Routes for Non-Drivers: Y

The project identifies an area of town where there is heavy pedestrian, bike and ADA traffic. The pedestrian detour will re-route those users to a safe option to necessities for quality of life. This is especially critical during the time the intersection at 6th (HWY 51) and Perkins Rd. (HWY 177) is closed for repairs.

Activity 3: Conversion of Abandoned Railway Corridors to Trails N

- Multi Use Trails: N
- Rails to Trails projects: N
- Bike Parking - Bus Racks: N
- Acquiring RR ROW for Trail Use: N
- Other: N

Activity 4: Scenic Turnouts and Overlooks: N

Activity 5: Outdoor Advertising Management: N

Activity 6: Historic Preservation and N
Rehab of Historic
Transportation Facilities

- Interpretive displays at historic sites: N
- Access Improvement to historic sites and buildings: N
- Restoration of railroad depots, bus stations, etc.: N
- Rehabilitation of rail trestles, tunnels, bridges, etc.: N
- Restoration and reuse of historic buildings: N

Activity 7: Vegetation Management: N

Activity 8: Archaeological Activities: N

Activity 9: Stormwater Management: N

Activity 10: Wildlife Mortality Mitigation: N

Safe Routes to Schools Infrastructure Related: N

- Sidewalk improvements: new sidewalks, widening, gap closures, curbs, gutters, ramps: N
- Traffic Calming and speed reduction improvements: N
- Pedestrian and Bicycle Crossing Improvements: N
- On-street bicycle facilities: new bicycle lanes, widened lanes or shoulders: N
- Off-street bicycle and pedestrian imp: trails and pathways separated from roadway: N
- Secure bicycle parking facilities: secured, lighted, and covered facilities: N
- Traffic Diversion Improvements: separation from vehicular traffic: N

Safe Routes to Schools - Non-Infrastructure: N

- Public awareness campaigns and outreach to press and community leaders: N
- Traffic Education and enforcement in the vicinity of schools: N
- Student sessions on bicycle and pedestrian safety, health, and environment: N
- Funding for training, volunteers, and managers of safe routes to schools programs: N

NEPA Questions and Issues:

Wetlands Impacts: N
COE 404 / DEQ Permitting Required: N
Endangered Species Impacts: Y
Tribal Coordination: N
Migratory Bird Impacts: Y
Flood Plain Impacts: N
Public Parks and Recreational Areas: N
Hazardous Materials - LUST Sites: N
Cultural Resources: N

Right of Way Questions and Issues:

Entirely within Existing Public Rights-of-Way: Y
Additional ROW Required: N
Residential or Commercial Relocation: N
Tribal Ownership to be Acquired: N
Federal Lands: N
Public Utility Relocations Required: N
Private Utility Relocations Required: N
Encroachments to be Cleared: N
Osage Mineral Council Jurisdiction: N

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Project Boundaries:

| | Entity | Pct % | |
|------------------------|---------------------------|-------|--------|
| MPO: | COEDD | 100 | |
| County: | PAYNE | 100 | CORTPO |
| City: | Stillwater city, Oklahoma | 100 | |
| School Dist: | STILLWATER | 100 | |
| Native American Tribe: | | | |

DECENT; SAFE; SANITARY LIVING ENVIRONMENT

STILLWATER HOUSING AUTHORITY

807 S. Lowry • Stillwater, OK 74074-4742 • (405) 372-4906 • Fax (405) 372-1416

March 16, 2016

Sharla Benjamin Lovern
Interim Transportation Director
City of Stillwater
723 S. Lewis Street
Stillwater, Oklahoma 74076-1449

RE: Support for City of Stillwater's ADA Sidewalk and Curb Ramp Improvements – 6th and Perkins Construction Detour

Dear Ms. Lovern:

As the Executive Director of Stillwater Housing Authority, I fully support the City of Stillwater's application for Transportation Alternative Program Funds for ADA Sidewalk and Curb Ramp Improvements for the 6th and Perkins Construction Detour. This ADA route will be needed both in 2017 during ODOT construction, and for general citizen use in the future.

Accessible sidewalks and curb ramps with detectable warning domes are vital infrastructure needs for the citizens we serve, and in particular those who rely on housing assistance. Stillwater Housing Authority serves a large percentage of differently-abled persons as well as persons who rely on sidewalks and public transit for transportation.

Perkins Road is a critical corridor for pedestrians in town with well-connected and maintained sidewalks. The routes targeted in this application will be parallel routes to Perkins Road, both to the West and East, and serve to connect low-income housing and low-income neighborhoods with critical destination points including health care, grocery and supply shopping, Lincoln Academy (alternative high school), post office, city hall, and downtown businesses.

We look forward to working with the City of Stillwater to improve accessibility for its under-served citizens and to improve quality of life for all citizens. Approval of the City's application for Transportation Alternatives Program Funds will allow the City of Stillwater to get off to a great start in accomplishing those goals.

Sincerely,



L. Glen Redding, Jr.
Executive Director



Department of Parking and Transit Services

1006 W. Hall of Fame
Stillwater, OK 74078-2080

P: 405-744-6525
F: 405-744-0441

March 17, 2016

Sharla Benjamin Lovern
Interim Transportation Director
City of Stillwater
723 S. Lewis Street
Stillwater, Oklahoma 74076-1449

RE: Support for City of Stillwater's ADA Sidewalk and Curb Ramp Improvements – 6th and Perkins Construction Detour

As Assistant Manager of Parking and Transportation Services at Oklahoma State University, I support the City of Stillwater's application for Transportation Alternative Program Funds for ADA Sidewalk and Curb Ramp Improvements for the 6th and Perkins Construction Detour.

The sidewalk and crossing improvements made on this route will benefit OSU students and City of Stillwater residents both during the intersection construction period, and into the future. The OSU-Stillwater Community Transit service, called TheBUS, has fixed routes with established stations including some shelters. The Green and Scarlet Routes have multiple bus stops along the proposed sidewalk improvement routes, and our customers would be better served with proposed improvements to ramps, curbs, slopes, and new sidewalk sections.

Even beyond the needed detour, the improved pedestrian routes will continue to connect citizens to critical services and help to improve quality of life for all citizens. Approval of the City's application for Transportation Alternatives Program Funds will allow the City of Stillwater to provide a safe pedestrian detour prior to initiation of ODOT construction, and allow OSU's transit and paratransit customers, including many citizens from traditionally under-served populations, to better connect to OSU's transit services.

Sincerely,

A handwritten signature in black ink, appearing to read 'Thomas Duncan'.

Thomas Duncan
Assistant Manager, Parking and Transportation Services

March 17, 2016

Sharla Benjamin Lovern
Interim Transportation Director
City of Stillwater
723 S. Lewis Street
Stillwater, Oklahoma 74076-1449

RE: Support for City of Stillwater's ADA Sidewalk and Curb Ramp Improvements – 6th and Perkins Construction Detour

As City Manager I support the City of Stillwater's application for Transportation Alternative Program Funds for ADA Sidewalk and Curb Ramp Improvements for the 6th and Perkins Construction Detour. This ADA route will be needed both in 2017 during ODOT construction, and for general citizen use in the future. Perkins Road is a critical corridor for pedestrians and differently-abled persons, and the highly used intersection at Perkins and 6th will be compromised for pedestrian use in 2017 with construction of ODOT Project No. SSP-160B(190)SS, State Job No. 26369(04).

The Stillwater City Council signed a resolution on March 7, 2016 to adopt a Multi-Modal Transportation Policy for the purpose of promoting safe and sustainable streets which accommodate all users of the transportation network. Furthermore, the City is committed to progress on ADA improvements throughout Stillwater.

Even beyond the needed detour, the improved pedestrian routes will continue to connect citizens to critical services and improve quality of life for all citizens. Approval of the City's application for Transportation Alternatives Program Funds will allow the City of Stillwater to provide a safe pedestrian detour prior to initiation of ODOT construction.

Sincerely,



Norman McNickle
City of Stillwater, City Manager

