CITY OF EL PASO, TEXAS
AGENDA ITEM DEPARTMENT HEAD'S SUMMARY FORM

DEPARTMENT: **Engineering and Construction Management**

AGENDA DATE: **December 11, 2012**

CONTACT PERSON/PHONE: **Fred Lopez, (915) 541-4322**

DISTRICT(S) AFFECTED: **1 and 8**

SUBJECT:
A Resolution to certify support and local funding of the Hawthorne Street Pedestrian and Bicycle Project and that an application be submitted to the Texas Department of Transportation for the 2012 Texas Transportation Enhancement Program Call for Projects. **(Districts 1 and 8)**

BACKGROUND / DISCUSSION:
The proposed project enables the creation of a pedestrian/bicycle corridor between the southern portions of the University of Texas at El Paso campus to the Sunset Heights neighborhood. This project will utilize the existing 80-foot Hawthorne Street right-of-way, identified as a collector on the City of El Paso's Major Thoroughfare Plan.

PRIOR COUNCIL ACTION:
N/A

AMOUNT AND SOURCE OF FUNDING:
N/A

BOARD / COMMISSION ACTION:
N/A

**********************REQUIRED AUTHORIZATION**********************

LEGAL: (if required) N/A **FINANCE:** (if required) N/A

DEPARTMENT HEAD: Irene Ramirez, Interim Director
Engineering and Construction Management

APPROVED FOR AGENDA:

CITY MANAGER: _____ **DATE:** _____

RESOLUTION

A RESOLUTION TO CERTIFY SUPPORT AND LOCAL FUNDING OF THE HAWTHORNE STREET PEDESTRIAN AND BICYCLE PROJECT AND THAT AN APPLICATION BE SUBMITTED TO THE TEXAS DEPARTMENT OF TRANSPORTATION FOR THE 2012 TEXAS TRANSPORTATION ENHANCEMENT PROGRAM CALL FOR PROJECTS.

WHEREAS, the Texas Department of Transportation has opened a call for projects which go above and beyond standard transportation activities and are integrated into the surrounding environment in a sensitive and creative manner that contributes to the quality of the environment; and

WHEREAS, the City of El Paso seeks to improve the safety of pedestrians and bicyclists by constructing walking and bicycle trails to connect neighborhoods, schools, businesses, and parks; and

WHEREAS, the City of El Paso seeks to enhance walkability and bicycling options to provide residents with a mix of travel modes; and

WHEREAS, the project will be an important and viable asset to the City's transportation network; and

WHEREAS, the project is in conformance with the City's comprehensive plan adopted by the El Paso City Council in 2012.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EL PASO:

THAT the City of El Paso supports funding for the Hawthorne Street Pedestrian and Bicycle Project and agrees to commit to the development, implementation, construction, maintenance, management and financing of the projects and make the necessary improvements if selected by the Texas Department of Transportation. The City further agrees to provide the required local match of twenty five (25) percent or greater of the total project costs, including being responsible for all non-federally fundable items and a hundred (100) percent of all cost overruns, and to construct the projects within four years from date of selection.

THAT the City proposes to submit a nomination requesting funding in the amount of TWO HUNDRED FORTY-TWO THOUSAND TWO HUNDRED EIGHTY AND NO/100 DOLLARS ($242,280) with a 25% local funding match in the amount of $80,760.

THAT the City Manager is hereby authorized to act on behalf of the City in all matters relating to this funding nomination and to execute all necessary applications, assurances, certifications, and other documents, relative to the submission, later acceptance, and administration of such funds.

ADOPTED THIS ___ DAY OF _____, 2012.

CITY OF EL PASO

_____
John F. Cook
Mayor

ATTEST:

_____
Richarda Duffy Momsen
City Clerk

APPROVED AS TO FORM:

_____
Karla Nieman
Assistant City Attorney

APPROVED AS TO CONTENT:

_____
Jane K. Shang
Deputy City Manager
Transportation & Public Works

The features represented on this map are in the Texas State Plane Coordinate system, Central Zone, NAD 83, units feet, using the Lambert Conformal Conic projection.
This map was generated using ArcGIS by EPDOT Transportation Planning for the City of El Paso, Texas.
7968 San Paulo Dr.
El Paso, Texas, 79907
915.599.8200
This map is designed for illustrative purposes only. The features depicted here are approximate and more site-specific studies may be required to draw accurate conclusions. Enlargements of this map to scales greater than its original can induce errors and may lead to misinterpretations of the data. EPDOT Transportation Planning makes no claim to its accuracy or completeness.

Transportation Enhancement Program

Hawthorne

0 0.075 0.15 0.3 0.45 0.6 Miles

TEP Project

HAWTHORNE

HAWTHORNE AVE

SCALE: 1" = 30'

11/14/12

TRANSPORTATION ENHANCEMENT PROGRAM
NOMINATION FORM 2012

Additional information can be found in the Transportation Enhancement Program Guide:
www.txdot.gov/business/governments/te.htm

1. Project Name

Hawthorne Street Pedestrian/Bicycle Improvements

2. Project Location

Hawthorne Street (Rim Road-Yandell Dr.)

County: El Paso

TxDOT District: (Choose)

Project Limits (point to point): Hawthorne Street (Rim Road-Yandell Dr.)

Project Length (feet/miles), if applicable: 1,400 ft

Building Dimensions, (size in square feet), if applicable:

State of Texas/Legislature

House of Representatives

District #:	Name:
79	Rep. Joe C. Pickett

State Senate

District #:	Name:
29	Jose Rodriguez

Federal Congressional

House of Representatives

District #:	Name:
16	Silvestre Reyes

3. Qualifying Category

(1) Provision of Facilities for Pedestrians and Bicycles

4. Nominating Entity

City

5. Nominating Entity Contact Information

Contact Person:	Joyce Wilson		
Title:	City Manager		
Mailing Address:	2 Civic Center Plaza		
City:	El Paso	State:	Texas
Zip Code:	79901	Fax:	
Daytime Telephone:	915.541.4000	Email:	

6. Project Description

(Limited to 3500 Characters with spaces)

The proposed project enables the creation of a pedestrian/bicycle corridor between the southern portions of the University of Texas at El Paso campus to the Sunset Heights neighborhood. This project will utilize the existing 80-foot Hawthorne Street right-of-way, identified as a collector on the City of El Paso's Major Thoroughfare Plan. The proposal makes provision for the following:

Hawthorne Street, Rim Road-Yandell Dr

- 10-foot concrete sidewalk on the west edges of the right-of-way between Rim Road and Schuster Ave;
- Five-foot sidewalk on easterly side of right-of-way;
- Landscaped parkways abutting the proposed sidewalks between Rim Road and Schuster Ave (eight feet on westerly and five feet on easterly);
- Paved surface between standard curbing will accommodate on-street parallel parking adjacent landscaped parkway on westerly side of right-of-way;
- Two buffered five-foot wide bicycle lanes adjacent to parking on easterly and adjacent to landscaped parkway on westerly side;
- Two 10-foot driving lanes between parking aisle accommodating two-directional traffic;
- Eight-foot treated concrete or stamped asphalt crosswalks at intersections;
- Textured and stained concrete medallion that serves as a speed hump within intersection of Rim Road and Hawthorne Street;
- Trees: 16 per block;
- Pedestrian Lighting: 16 per block;
- Benches: 2 per block;
- Trash Receptacles: 2 per block;
- Bike Lane Signage: 2 per block (each direction);
- Five-foot bike lanes from intersection of Hawthorne and Schuster to River;
- Marked shared lane (sharrow) on Hawthorne form intersection of Hawthorne and River to Yandell.

7. Project Information

Directional Maps, Site Maps, General Floor Plans, and Photographs
(Label Attachment as 'Project Information - Attachment A')
(No more than 10 pieces)

8. Official Local Government Funding Resolution

(Label attachment as 'Certification of Funding and Support - Attachment B')
(No more than 10 pieces)

9. MPO Letter of Support (if applicable)

(Label attachment as 'MPO/COG Letter of Support - Attachment E')
(No more than 10 pieces)

10. Evidence of Public Involvement and Support
(Label attachments as 'Evidence of Public Involvement and Support - Attachment C')
(No more than 10 pieces)

A. Attach letters of support and other documentary evidence of public interest.
(No more than 10 pieces)

B. Provide dates and information about public meetings and events held to discuss the project.
(Limited to 1,640 Characters with spaces)

As part of the adoption of the city's new comprehensive plan, a series of tours, charrettes and hands-on design sessions was conducted over a two-week period (February 9-22, 2011) addressing El Paso's Planning Areas which included Hawthorne Avenue (Plan El Paso Vol. 2, Page B.12). As a result of the public process, public input was gathered, focusing Plan El Paso's concepts to include transportation and pedestrian-oriented development among other planning related issues. On February 22, 2011, the findings of the public process were presented to the El Paso community, where in addition to other matters one of the predominant concerns raised by the public was the desire to provide more, connected pedestrian/bike trails (Plan El Paso Vol. 2, Page B.21).

C. Ranking by Nominator

_____ **of** _____

11. Property Ownership and Acquisition Information
(Label attachments as 'Property Ownership and Acquisition Information - Attachment D')
(No more than 10 pieces)

All proposals must provide documentation of the Nominator's property rights by title of ownership, lease, or easement for all property within the project limits.

Is the property needed for the project already acquired? ○ Yes ○ No
If No - How will it be acquired? Describe. (include commitment letter by current owner that the property's interest will be transferred upon approval)
If Yes - When was the property acquired and how? Describe.

Right-of-way dedicated by plat. (Alexander Addition, 1884 and Sunset Heights, 1904)

Was the property acquired in accordance with the Uniform Relocation Assistance and Real Property Acquisition Act? ○ Yes ○ No

12. SHPO Certificate of Eligibility - National Register of Historic Places *(if applicable)*
(Contact the State Historic Preservation Officer through THC)
(Label attachment as 'SHPO Certificate of Eligibility - Attachment F')

13. Scenic Easement/Historic Site Designation (*if applicable*)
Projects proposing acquisition of scenic easements and scenic or historic sites, must provide documentary evidence from the appropriate city, county, state or national entity indicating official designation. (Label attachment as 'Scenic Easement/Historic Site Designation - Attachment G')

14. Evaluation of Work Involving Environmental Mitigation (*if applicable*)
Projects proposing environmental mitigation must provide documentary evidence from the Texas Commision on Environmental Quality or the Texas Parks and Wildlife Department indicating their technical evaluation of the project.
(Label attachment as 'Evaluation of Work Involving Environmental Mitigation - Attachment H')

15. Railroad Right of Entry Letter/Agreement (*if applicable*)
Projects proposing to encroach or cross railroad right of way, must include documentary evidence from the railroad granting a right of entry or an executed encroachment agreement.
(Label attachment as 'Railroad Right of Entry Letter/Agreement - Attachment I')

16. Local Bicycle Plan (*if applicable*)
Projects proposing to build facilities for bicycles must include documentary evidence from the city or county stating that the project has been included in the entity's bicycle plan, if applicable, or the bicycle element of the transportation component of the entity's comprehensive plan.
(Label attachment as 'Local Bicycle Plan - Attachment J')

17. Projected Time Estimate
Estimate the amount of time it will take to complete the project from start to finish. Approximate the time required for each activity. The activities can run concurrently causing the total time to be different from the total of the activities. Consider time for (but not limited to):

Months

3	**Planning Activities** (*Executing contract, hiring consultant, planning, schematic and design, utility relocation, etc.*)
	Environmental Clearance (*Assessments, possible mitigation for Hazardous Materials, permits, review by THC, COE, etc.*)
	ROW Acquisition (*Surveying, appraisals, title transfer, clearance...*)
3	**Project Design and Plan Preparation of PS&E Package** (*Including PS&E Review by TxDOT District, Austin Divisions, TDLR, and other agencies...*)
3	**Project Construction/Implementation** (*Advertising/hiring contractor, demolition, construction, inspection...*)
	Other

Projected Time in Months 9

18. Maintenance and Operations
Estimate maintenance and operations costs of the project. If applicable, determine the amount of any anticipated income derived from the project. (*yearly basis*)

Maintenance $ _____ Operations $ _____ Income $ _____

Identify all parties responsible for the maintenance and operations of the project:

19. Project Budget Summary

List all construction costs to be incurred by the nominating entity on pages 6-8 for a complete itemized cost estimate. **Generally, preliminary engineering (including planning, design, and plans, specifications, and estimates) are not allowable costs.**

Total Construction Costs:	1.	280,904
Planning Costs (Category 2, 4, 9, 10 Only):	2.	0
Right of Way Costs (Category 3 Only):	3.	0
Subtotal of Expenses (Line 1 - Line 3):	4.	280,904
TxDOT Administrative Expenses (15% of Line 4)	5.	42,136
Total Project Cost:	6.	$323,040
Local Match: 25% of Total Project Cost (Line 6)	7.	$80,760
Federal Funds Requested: 75% of Line 6	8.	$242,280

The minimum amount of local cash match required is 20%. Sponsors are not limited in their maximum local match. If a larger local match is provided, please adjust the percentages accordingly.

20. Project Commitment

By submitting an application, the nominating entity commits that if this project is selected for funding, it will be brought to a successful bid award within four years from selection. The construction plans for this project are currently:

- ☐ Complete
- [ ] % Complete
- ☑ Not Started

Signature

Printed Name

Date

The nomination form must be signed by a representative of the local entity that has signature authority.

Complete nomination packages must be received at the district by the final due date and include one signed original, two additional copies and two CDs containing an electronic file of the nomination form in a Microsoft Windows Excel 2010 format (.xlsm), including PDF versions of all attachments.

FINAL SUBMISSION DUE DATE FOR ALL DOCUMENTATION
Friday, November 2, 2012 by 5:00pm

Itemized Construction Costs:

Work Activities:	Quantity	Unit	Unit Price	Amount
Demolition				0
CLEAR AND GRUB	0	AC	$ 5,200.00	0
REMOVE SAND	0	CY	$ 10.50	0
REMOVE ASPHALT ROADWAY WITH BASE AN	390	SY	$ 10.00	3,900
REMOVE CONCRETE CURB & GUTTER	600	LF	$ 8.50	5,100
REMOVE CONCRETE SLAB		SY	$ 15.50	0
REMOVE CONCRETE RAMP		SY	$ 74.50	0
REMOVE CONCRETE SIDEWALK	350	SY	$ 32.00	11,200
REMOVE CONCRETE DRIVEWAYS	25	SY	$ 32.00	800
REMOVE ROCK WALL		CF	$ 5.75	0
REMOVE PICNIC TABLE		EACH	$ 830.00	0
REMOVE STREET SIGNS/NO PARKING		EA	$ 250.00	0
REMOVE SHRUB		EA	$ 25.00	0
REMOVE EXISTING CHAINLINK FENCE		L.F.	$ 7.50	0
REPOINTING EXISTING ROCKWALL		LS	$ 25.00	0
REMOVE GRASS		SF	$ 0.55	0
				0
Sitework				0
2" HMAC; 8" CSB; & 6" SUBGRADE	170	SY	$ 41.50	7,055
CONCRETE CURB & GUTTER	575	LF	$ 13.25	7,619
TREATED CONCRETE CROSS-WALKS	125	SY	$ 45.00	5,625
GRADING	100	CY	$ 15.00	1,500
BORROW (NEW FILL)		CY	$ 8.50	0
CUT & FILL (BALANCED)		CY	$ 10.00	0
Pedestrian LIGHT (18.5 ')	22	EA	$ 3,200.00	70,400
WHEEL STOPS		EA	$ 200.00	0
NEW ELECTRICAL SERVICE	1	EA	$3,500	3,500
ELECTRICAL INSTALLATION FOR SHELTERS		EA	$2,000.00	0
TRAFFIC CONTROL SIGN		EA	$ 325.00	0
PRECAST CONCRETE BOAT LAUNCH		L.S.	$ 35,000.00	0
PAVEMENT STRIPING (PAINT)	7200	LF	$ 1.55	11,160
				0
Parkway				0
WHEEL CHAIR RAMPS		EA	$ 2,200.00	0
CONCRETE SIDEWALKS	685	SY	$ 45.00	30,825
COLORED CONCRETE WALKS (STAMPED)	1965	SF	$ 9.50	18,668
CONCRETE DRIVEWAYS	100	SY	$ 46.75	4,675
CONCRETE SLAB		SY	$ 55.00	0
WROUGHT IRON FENCE		SF	$ 20.00	0
ROCKWALL		PERCH	$ 310.00	0
CHAIN LINK FENCE		LF	$ 46.00	0
CONCRETE STEM WALL		LF	$ 16.50	0
				0
				0
				0
			Subtotal:	$182,026

Construction Costs:

Work Activities:	Quantity	Unit	Unit Price	Amount
Park Equipment				0
PICNIC UNITS/SHELTER(In-ground Mounted on (		EA	$ 14,500.00	0
PARK BENCH (In-ground Mounted on Concrete S	2	EA	$ 1,500.00	3,000
TRASH RECEPTACLES	2	EA	$ 650.00	1,300
METAL ROOF CANOPIES (For picnic units)		EA	$ 13,000.00	0
PLAYGROUND EQUPMENT (Complete in Place)		EA	$ 75,000.00	0
PLAYGROUND SAND		CY	$ 8.00	0
ADA SHOCK ABSORBANT SURFACE		SF	$ 27.50	0
BASKETBALL COURT (Complete in Place)		EA	$ 60,000.00	0
BASKETBALL COURT LIGHTING		LS	$ 35,000.00	0
PARK NAME SIGN		EA	$ 10,500.00	0
PARK RULES SIGN		EA	$ 750.00	0
PLAYGROUND CANOPY		EA	$ 42,500.00	0
				0
Landscape				0
TREES	24	EA	$ 550.00	13,200
SHRUBS	30	EA	$ 80.00	2,400
LANDSCAPE ROCK (2" DIA.) - Median & Parkway	5530	SF	$ 3.00	16,590
SOD		SF	$ 1.75	0
OVERSEED AREA		SF	$ 0.90	0
4" RIVER ROCK		SF	$ 3.75	0
SCREENING	1000	S.F.	$ 3.00	3,000
BOULDERS	8	EA	$ 325.00	2,600
				0
Irrigation				0
IRRIGATION COMPLETE IN PLACE	1	LS	$ 30,000.00	30,000
IRRIGATION MODIFICATIONS		LS	$ 12,500.00	0
2" WATER METER		EACH	$ 8,250.00	0
				0
Miscellaneous Construction Contingencies				0
TRAFFIC / PEDESTRIAN CONTROL	~~254116.5~~	LS	2.00%	5,082
SURVEYING	1	LS	$4,000.00	4,000
CONSTRUCTION MOBILIZATION	~~254116.5~~	LS	5.00%	12,706
SWP3 (Storm Water Pollution Prevention Plan)	1	MONTH	$5,000.00	5,000
CONSTRUCTION SIGN		EACH	$750.00	0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
			Total:	$280,904

Remember that Planning Costs are allowable ONLY for projects in category 2, 4, 9 & 10:

Work Activities:	Quantity	Unit	Unit Price	Amount
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
			Total:	$0

Remember that Right of Way costs are allowable ONLY for projects in category 3:

Work Activities:	Quantity	Unit	Unit Price	Amount
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
				0
			Total:	$0