



**Non-Infrastructure Transportation Alternatives
Safe Routes to School Application for
FFY 2016 & 2017**

UPDATE SAFE ROUTES TO SCHOOL MAPS (CITYWIDE)

CITY OF GLENDALE, ARIZONA

**APPLICATIONS ARE DUE VIA E-MAIL TO srts@azmag.gov BY
10:00 a.m. Tuesday, May 5, 2015**

CITY OF GLENDALE, ARIZONA:UPDATE SAFE ROUTE TO SCHOOL MAPS (CITYWIDE)

PART A - MAG MEMBER AND LOCAL AGENCY CONTACT INFORMATION

1. MAG Member Agency Contact Information (applicant):

Select the Local Agency Name from the drop down box below. Once the agency name is selected, the other contact information will automatically populated. Please contact Margaret Boone at MAG if the contact information generated is incorrect. Manually enter your Mailing Address in the last field at the bottom of Section 1 below. (See the note at the bottom)

MAG Member Agency	Glendale
Contact Name	Sandy Adams
Phone Number	(623) 930-2032
E-Mail Address	Sadams@GLENDALEAZ.com
Mailing Address	6210 W. Myrtle Ave, Ste A112, Glendale, AZ 85301

2. Local Agency Contact Information (Joint Application):

Applications that include Studies for one or more schools located either in part or entirely in another jurisdiction must be endorsed by that local agency. Please select the Endorsing Local Agency below and obtain their signature(s) to complete Part F. Please select up to four (3) Local Agency (endorsing agency) name(s) by selecting from the drop down box provided next to "Local Agency". Once the Local Agency is selected, the appropriate contact information will automatically populate for you based on your selection. (See Note below)

Local Agency Contact #1	Local Agency:	
	Contact Name:	
	Phone Number:	
	E-mail Address:	
Local Agency Contact #2	Local Agency:	
	Contact Name:	
	Phone Number:	
	E-mail Address:	
Local Agency Contact #3	Local Agency:	
	Contact Name:	
	Phone Number:	
	E-mail Address:	

Note : Applications for SRTS Studies can include up to four (4) schools. A joint application for schools located in multiple jurisdictions are acceptable provided that endorsements are provided from all MAG local agencies where the schools are located.

PART B - PROJECT INFORMATION

The purpose of Part B is to provide sufficient information to evaluate the program and to provide assurance that the program will be capable of meeting the ADOT process. This process requires an FHWA authorization letter to encumber federal funding for implementation. Part B Sections 4-6 will demonstrate the proposed project(s) alignment with national SRTS project criteria and compliance with the MAG TA Non-infrastructure SRTS goals and objectives which are aligned with guidance for the MAP-21 Transportation Alternative Program and SAFETEA-LU Section 1404 for SRTS referenced at:
http://www.fhwa.dot.gov/environment/safe_routes_to_school/guidance/. (See live links for both of these references located outside the print area of this row in Excel form)

1. Project Development Determination:

Does the school(s) or school district(s) have policies that prohibit students from biking or walking to school, or that mandate busing? If the answer to this question is "YES" and a process to change these policies cannot be completed prior to May 5, 2015 this project cannot qualify for funding through the MAG TA Non-infrastructure SRTS program.

YES NO

If "Yes", please explain any plans currently underway to change these policies, including a timeline and deadline for achieving this:

2. Project Programming Timeframe:

Are you applying for a multi-year project? YES NO

If yes, check the appropriate boxes for each year of this funding request: FFY2016 FFY2017

3. Project Scope: The main deliverable of a SRTS study will be production of walking/biking route to school maps. Please indicate the range of scope proposed for the project using the drop down box provided. (Choose One)

New Study & Maps Update Study & Maps Update Maps ONLY

4. School Profile(s): (Maximum Evaluation Points: 5) Type in school name and use drop down boxes provided for the other information to the right of the school name. If you indicated "Update Maps ONLY" in Section 3 above and more than four (4) schools will be included, "unhide" rows 33-86.

Please provide the school name(s):	Title 1? (y/n)	# of Students Enrolled	Estimated # Currently Walking/Biking	*Public or Non-Profit (y/n)
Bicentennial North	Yes	818	724	Yes
Bicentennial South	Yes	818	473	Yes
Glenn Burton	Yes	800	800	Yes
Challenger	Yes	654	514	Yes
Coyote Ridge	Yes	872	496	Yes
Desert Garden	Yes	804	628	Yes
Desert Spirit	Yes	917	917	Yes
Discovery	Yes	750	667	Yes
Glendale America	Yes	821	567	Yes
Horizon	Yes	878	621	Yes
Issac Imes	Yes	624	302	Yes
William C. Jack	Yes	871	688	Yes
Landmark	Yes	823	432	Yes
Don Mensendick	Yes	1,035	842	Yes
Melvin E. Sine	Yes	741	636	Yes
Harold W. Smith	Yes	917	917	Yes
Sunset Vista	Yes	963	963	Yes
Barcelona Middle	Yes	640	317	Yes
Carol G. Peck	Yes	630	40	Yes
Arrowhead	No	637	379	Yes
Copper Creek	No	790	458	Yes
Desert Sky	Yes	653	331	Yes

PART B - PROJECT INFORMATION

Greenbrier	No	429	310	Yes
Highland Lakes	No	1,096	938	Yes
Hillcrest	No	988	303	Yes
Legend Springs	No	679	463	Yes
Sierra Verde	No	982	838	Yes
Luke	Yes	711	30	Yes
Canyon	No	337	149	Yes
Copperwood	No	907	379	Yes
Desert Palms	Yes	607	416	Yes
Desert Valley	Yes	561	112	Yes
Foothills	Yes	663	266	Yes
Heritage	Yes	661	485	Yes
Katchina	Yes	468	319	Yes
Marshall Ranch	Yes	794	129	Yes
Pioneer	Yes	410	235	Yes
Sahuaro Ranch	Yes	607	307	Yes
Sunset	Yes	610	305	Yes
Desert Mirage	Yes	616	570	Yes
Sunset Ridge	Yes	664	402	Yes

*Is this a public or other school funded through a nonprofit organization? (yes/no) - if "Yes" see Part D, Required Attachments for charter and other non-public schools that are not for profit. If "No", proposed projects at this school are not eligible for funding through the MAG TA Non-infrastructure SRTS program.

5. Five E's: (Maximum Evaluation Points: 20)

a. New and Updated SRTS Studies: All approved studies will be administered through the ADOT On-call consultant contracts. The scope will incorporate and address the Five E's: Engineering, Enforcement, Education, Encouragement and Evaluation. Please acknowledge the inclusion of these elements in the study scope by typing your initials in the field provided to the right. Proceed to Part B Section 6.

b. Update Maps ONLY Applications: As part of implementing existing SRTS programs, walking/biking route maps may need to be periodically updated. An application for updating maps ONLY projects should demonstrate the existing efforts that incorporate the Five E's. Please indicate "Yes" or "No" next to each 'E' that is included in your existing program and provide a brief two line description of how the existing program being implemented incorporates the associated 'E' in the space provided to the right.

Engineering	Yes	The City regularly inspects school zones to ensure that the pavement markings are clear and bright and that the school crossing signing is present and in excellent condition to enhance and ensure a safe environment. Periodic review of SRTS maps.
Enforcement	Yes	The City works with the police department to ensure traffic laws are enforced. The City ensures that the police and fire departments are aware of the published safe routes to school to ensure children's safety.
Education	Yes	The City informs schools about the MAG's annual school crossing guard education training. Updated maps for school site are/will be distributed to parents and community members.
Encouragement	Yes	Maps to be placed on school mailing, website (district and school) and PTSO (Parent Teacher Student Organization) mailings.
Evaluation	Yes	Classroom surveys as well as walkabouts by City/consultant and school district personnel to determine necessary updates and completion of projected work.

PART B - PROJECT INFORMATION (CONT'D)

The purpose of Part B is to provide sufficient information to evaluate the program and to provide assurance that the program will be capable of meeting the ADOT administered federal clearance and implementation process. This process requires an FHWA authorization letter to encumber federal funding for implementation. Part B Sections 4-6 will demonstrate the proposed project(s) alignment with national SRTS project criteria and compliance with the MAG TA Non-infrastructure SRTS goals and objectives which are aligned with guidance for the MAP-21 Transportation Alternative Program and SAFETEA-LU Section 1404 for SRTS referenced at: http://www.fhwa.dot.gov/environment/safe_routes_to_school/guidance/. (See live links for both of these references located outside the print area of this row in Excel form)

6. Stakeholder Identification: (Maximum Evaluation Points: 25) Implementation of successful SRTS programs require that a team of individuals who have a stake in the safety and health of school children to participate collectively to carryout strategies of a comprehensive SRTS program. Please select "X" from the drop down box provided next to each type of stakeholder identified or already participating in existing programs. Points will be given for how many types of stakeholders are identified or already participating in addition to the local agency and school staff already identified in this application.

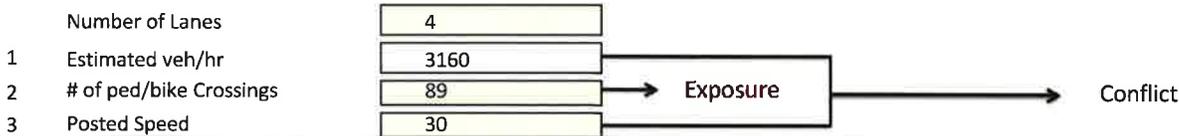
Parents Crossing Guards Businesses Elected Officials Community Groups

7. Safety Criteria: (Maximum Evaluation Points 50) Applications must demonstrate the proposed projects potential of addressing the safety of children walking and biking to school; or estimated exposure and conflict. Exposure will be expressed as the maximum school crossing volume and conflict will be demonstrated through a comparison of the crossing volume, estimated vehicle volume and posted speed. If you are completing this application for more than one school, you will enter information for the ONE location where the most amount of children cross.

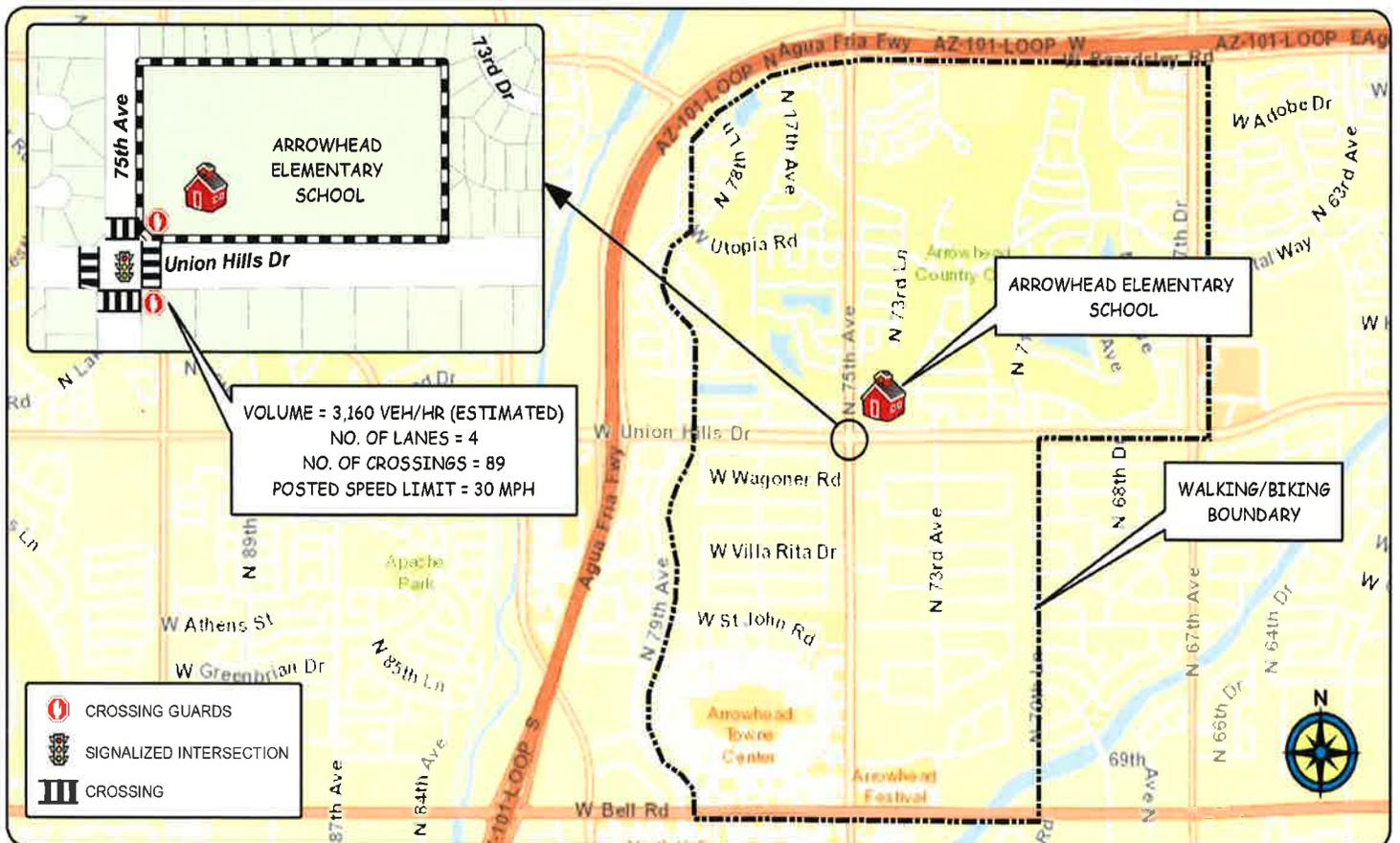
a. What are the problems your project will address? List only your problems, NOT your solutions.

It is important for the City to update the safe routes to school maps to ensure that the outdated maps are replaced with new walking boundaries and safe routes. These maps have not been updated in several years. The City also sees speeding as an issue. The driver feedback speed signs show vehicles often exceeding the 30 MPH limit during school hours; at other times the speed limit is 40 MPH.

b. Select the number of lanes in each direction and posted speed from the drop down boxes provided. The estimated vehicle volumes/hr (based on HCM method for number of lanes in an Urban conditions) will automatically populate. Type in the number of walk/bike crossings at the location most crossed at the peak period (am or pm whichever is greater).



c. Insert a map of the location described in Section 7b below. Label the school walking/biking boundary, school name and location, street names and the crossing location. Include a north arrow and insert the numbers from 7b.1-3 above for a visual demonstration of the information provided for the maximum crossing location.



CITY OF GLENDALE, ARIZONA:UPDATE SAFE ROUTE TO SCHOOL MAPS (CITYWIDE)

PART C - NON-INFRASTRUCTURE SAFE ROUTES TO SCHOOL COST ESTIMATE FORM

Please provide a detailed cost estimate for this program. See FHWA TA Non-Infrastructure guidance at the following link http://www.fhwa.dot.gov/environment/safe_routes_to_school/guidance/ (Live link provided outside the print area of this row in the Excel form)

Inappropriate Uses of SRTS Funds

States are not permitted to use Section 1404 funds for projects that do not specifically serve the stated purposes of the SRTS Program, nor should they be used for reoccurring costs except as specifically provided in the legislation. For example, in general, Program funds should not be used to pay crossing guard salaries, as these are reoccurring costs (although funds may be used for crossing guard training programs). Funding requests for costs that are expected to be reoccurring costs in future years should include plans for how the costs will be funded in the future and a rationale for how federal funding of 1-2 years will enable leveraging of future financial security for the activity.

The use of Section 1404 funds for projects that reorganize pick-up and drop-off primarily for the convenience of drivers rather than to improve child safety and/or walking and bicycling access is not permitted, nor should Program funds be spent on education programs that are primarily focused on bus safety. Improvements to bus stops are not eligible for this funding.

Sponsoring Agency:	CITY OF GLENDALE, ARIZONA	Project Title:	UPDATE SAFE ROUTE TO SCHOOL MAPS (CITYWIDE)
---------------------------	------------------------------	-----------------------	---

Project Programming Year: FY2016

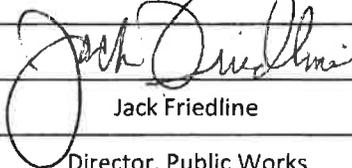
Item Description	Unit	Quan.	Unit Price	Total	Federally Eligible	Federal Funds (94.3%)	Local Funds (5.7%)	Note(s)
Update walking/biking route maps	EA	41	\$1,900.00	\$77,900.00	Yes	\$73,459.70	\$4,440.30	
				\$0.00	Yes	\$0.00	\$0.00	
					n/a			Separate Application for Priority 2 Support Activities
				\$0.00	No	\$0.00	\$0.00	This portion paid for by the District
Subtotal of Program Costs FY2016				\$77,900.00		\$73,459.70	\$4,440.30	
ADOT Fee	EA	1	\$ 2,000.00	\$ 2,000.00	Yes	\$1,886.00	\$114.00	
Total Program Cost Including ADOT Fee FY2016				\$79,900.00		\$75,345.70	\$4,554.30	

Project Programming Year: FY2017

Item Description	Unit	Quan.	Unit Price	Total	Federally Eligible	Federal Funds (94.3%)	Local Funds (5.7%)	Note(s)
				\$0.00	Yes	\$0.00	\$0.00	
				\$0.00	Yes	\$0.00	\$0.00	
Example: Educational Materials, Crossing Guard Vests, etc.					n/a			Separate Application for Priority 2 Support Activities
Example: Crossing Guard Salaries				\$0.00	No	\$0.00	\$0.00	This portion paid for by the District
Subtotal of Program Costs FY2017				\$0.00		\$0.00	\$0.00	
ADOT Fee				\$ -	Yes	\$0.00	\$0.00	
Total Program Cost FY2017				\$0.00		\$0.00	\$0.00	

PART D - SIGNATURE(S):

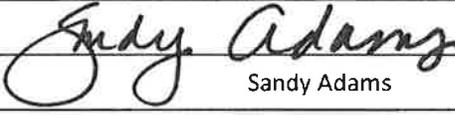
As the MAG member agency's official, I hereby certify that this application is accurate and complete, and that the program will be included in the MAG member agency's local budget if the program is selected for federal funding.

Signature:	
Name:	Jack Friedline
Title:	Director, Public Works
Date:	May 1, 2015

Note: All below signatures indicate an agreement in principle and a partnership on this project between the MAG member agency and the signing organizations. Although not all signatures are required, applications that include more signatures will be ranked higher

Endorsing Local Agency Contact Signature (required):

Signature of contact(s) listed in Section 2 in Part A. Unhide rows 16-30 for more than one Endorsing Local Agency Signatures.

Signature:	
Name:	Sandy Adams
Title:	Traffic Education Program Manager
Organization:	City of Glendale
Date:	May 1, 2015

School official (required):

Signature:	
Name:	Rodney Petricek
Title:	Administrator of Risk Management
Organization:	Glendale Elelmentary School District
Date:	May 1, 2015

Non-Profit and/or Community Partner (optional):

Signature:	
Name:	Gail Hildebrant
Organization:	Glendale Bike Committee and Arizona Bicycle Coalition
Title:	Member
Date:	May 1,2015

PART D - SIGNATURE(S):

As the MAG member agency's official, I hereby certify that this application is accurate and complete, and that the program will be included in the MAG member agency's local budget if the program is selected for federal funding.

Signature:	
Name:	Jack Friedline
Title:	Director, Public Works
Date:	May 1, 2015

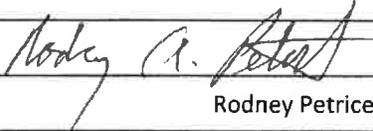
Note: All below signatures indicate an agreement in principle and a partnership on this project between the MAG member agency and the signing organizations. Although not all signatures are required, applications that include more signatures will be ranked higher

Endorsing Local Agency Contact Signature (required):

Signature of contact(s) listed in Section 2 in Part A. Unhide rows 16-30 for more than one Endorsing Local Agency Signatures.

Signature:	
Name:	Sandy Adams
Title:	Traffic Education Program Manager
Organization:	City of Glendale
Date:	May 1, 2015

School official (required):

Signature:	
Name:	Rodney Petricek
Title:	Administrator of Risk Management
Organization:	Glendale Elementary School District
Date:	May 1, 2015

Non-Profit and/or Community Partner (optional):

Signature:	
Name:	Gail Hildebrant
Organization:	Glendale Bike Committee and Arizona Bicycle Coalition
Title:	Member
Date:	May 1, 2015

PART D - SIGNATURE(S):

As the MAG member agency's official, I hereby certify that this application is accurate and complete, and that the program will be included in the MAG member agency's local budget if the program is selected for federal funding.

Signature:	
Name:	Jack Friedline
Title:	Director, Public Works
Date:	May 1, 2015

Note: All below signatures indicate an agreement in principle and a partnership on this project between the MAG member agency and the signing organizations. Although not all signatures are required, applications that include more signatures will be ranked higher.

Endorsing Local Agency Contact Signature (required):

Signature of contact(s) listed in Section 2 in Part A. Unhide rows 16-30 for more than one Endorsing Local Agency Signatures.

Signature:	
Name:	Sandy Adams
Title:	Traffic Education Program Manager
Organization:	City of Glendale
Date:	May 1, 2015

School official (required):

Signature:	
Name:	Rodney Petricek
Title:	Administrator of Risk Management
Organization:	Glendale Elementary School District
Date:	May 1, 2015

Non-Profit and/or Community Partner (optional):

Signature:	<i>Glendale BAC</i> → <i>Gail Hildebrant</i> ← <i>Coalition of AZ Bicyclists, BOD</i>
Name:	Gail Hildebrant
Organization:	Glendale Bike Committee and Arizona Bicycle Coalition
Title:	Member
Date:	May 1, 2015

CITY OF GLENDALE, ARIZONA:UPDATE SAFE ROUTE TO SCHOOL MAPS (CITYWIDE)

PART E - Checklist	
This checklist is included to facilitate applicant review and verification that all required fields in the form have been completed. Please select Yes or No from the drop down box provided	
COVER SHEET	Complete?
Cover Sheet is complete with a representative photo, project title and MAG Member Agency Name inserted.	Yes
PART A - Contacts and Program Description Fields	Complete?
1. MAG Memembr Agency name and contact information completed.	Yes
2. Endorsing Local Agency Contact selected for all local agencies included in the project application and contact information automatically populated.	Yes
PART B - Project Description	Complete?
1. Project Development Determination complete with YES or NO indicated and an explanation provided if the anwer is YES.	Yes
2. Project Programming Timeframe completed with indication of YES or NO for a multi-year project and the associated fiscal year the project will be programmed in indicated.	Yes
3. Project Scope completed with indication of New Study and Maps, Updated Study and Maps, or Update Maps ONLY.	Yes
4. School Profile completed with names provided and each of the four fields; Title 1, # of Students, Estimation of # Walking/Biking, and Public/Non-profit completed.	Yes
5a. Five E's completed with initials of project sponsor inserted in field provided aknowledging incorporation of the Five E's on the study scope or,	Yes
5b. Five E's completed with indication of YES or NO for inclusion of E's addressed as part of the existing SRTS program being implemented for which the maps are requiring updates.	Yes
6. Stakeholder Identification section completed with indication of stakeholders preliminarly identified or currently participating in the implementation of and existing SRTS program.	Yes
7. Safety Criteria section completed with selection of associated number of lanes and posted speed and number of crossings manually enterd; map inserted.	Yes
PART C - Cost Estimate Worksheet	Complete?
Applicant has read and understands federal eligible cost guidance.	Yes
Sponsoring Agency, Program Title, and Application Date are complete.	Yes
Individual Item Costs are complete and accurate.	Yes
Subtotal Cost is complete and accurate.	Yes
Non federalarized Local Match of 5.7% is completed for each line item as well as in the Subtotal and Total fields.	Yes
ADOT fee is \$2000 and is a federally eligible expense.	Yes
The total cost of the project as proposed does NOT exceed \$80,000 in each FFY	Yes
Total Cost is complete and accurate.	Yes
PART D - Signatures	Complete?
Form is signed and dated (PDF version) by the MAG member agency's official who will be responsible for allocating budget and signing invoices.	Yes
Name, title and date fields under the signatures are completed (both PDF and excel format).	Yes
Form is signed and dated (PDF version) by each endorsing Local Agency staff.	Yes
Name, title, organization and date fields under the endorsing Local Agency staff signatures are completed.	Yes
Additional signatures and dates (PDF version) and related name, title, organization are completed (both PDF and excel).	Yes
PART E - Checklist	Complete?
Entire checklist is completed.	Yes
PART F - Required Attachments	Complete?
Any and all applicable attachments scanned into a PDF and inserted into the complete PDF application file.	Yes



April 29, 2015

Re: Transportation Alternative Application, FFY 2016 & 2017
Non-Infrastructure SRTS Study(ies) Projects
Maricopa Association of Governments

To Whom It May Concern,

The city of Glendale has always maintain the motto of "safety first" when it comes to the daily living of our residents. The development of a "School Route Plan" for each K-8 school within the city supports this motto. The "School Route Plan" consists of a street map showing the location of the school and the routes to be used by students en-route to and from their school. The plan is designed to provide maximum protection for children by taking advantage of existing traffic controls. These maps have been in place at all of Glendale's K-8 schools for years and are currently in need of updating so that we as a city and a community are addressing potential issues that might interfere with the safety of children walking or biking to school.

Acquiring adequate funding to ensure new map development will allow the city and the community to maintain instructing the students on the use and purpose of the "School Route Plan", sharing the plan with community members through school and district websites, training and supervising adult crossing guards, periodic field review to ensure routes are being used, and reviewing location of school bus stops.

Thank you for your consideration with this application as the city continues to partner with their schools, businesses, and community members to maintain a safe and productive environment.

Regards,

Sandy Adams

Traffic Education Program Manager
City of Glendale

_____, Crossing Guard
 _____, Parent



4/29/2015

RE: 2016 SRTS Application

To Whom It May Concern:

I would like to take this time to add my support to the efforts being made by the City of Glendale in securing a grant to upgrade our existing SRTS Plans. These Plans play an important part in determining where the best and safest ways for our students to go to our schools.

This grant would provide updates of existing maps, review the signage already in place, and determine if the stripping is adequate for our crosswalks. All these elements play a significant role in maintaining the safest environment for our students.

I enjoy and look forward to our continued partnership with the City of Glendale in our efforts to provide for the wellbeing of our students.

Respectfully,

Rodney A. Petricek
Risk Manager
Glendale Elementary School Dist #40
7301 N. 58th Ave
Glendale, Arizona 85301
rpetricek@gesd40.org

623-237-7181

Adams, Sandra

Subject: FW: Safe Routes to School - CAzBike.org Support

From: Gail Hildebrant [<mailto:ss7b8zs@gmail.com>]
Sent: Thursday, 30 April 2015 7:09 PM
To: Adams, Sandra
Subject: Safe Routes to School - CAzBike.org Support

To Whom it May Concern:

The Coalition of Arizona Bicyclists (CAzB) is a 501(c)3 non-profit educational organization. I've served as a volunteer in a Board of Directors position for over ten years. I've also been involved as a citizen volunteer for Glendale's Bicycle Advisory Board for many years. It is in both capacities that I write this letter of support.

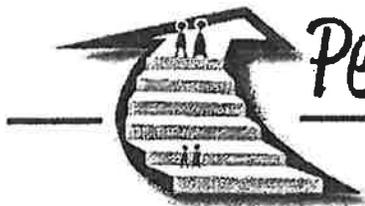
The City of Glendale has been actively involved in promoting bicycling in Glendale for over a decade that I've been involved. Not only do they have the Glendale Bicycle Advisory Board, where concerned citizens like me get involved with the decision-making process for Glendale's Bicycling programs. Additionally, they host an annual event, free to the public, the Glendale Family Bike Ride. This event brings together family riders for a fun day of bicycling. There are booths with helmet fittings, bike repair, information from local health-care providers about brain injury, and of course, Vally Metro, the local transportation provider who is there to show how you get your bike on and off the bus. People rave about this event and some families have come every single year.

I've also been aware of various school-related events sponsored by the city to train children, parents and teachers about safety for bicyclists. This training is so important to dispell long-held myths such as riding against traffic, which has been shown to be very dangerous. The city is very active in making sure bicycling is fun and safe for all citizens.

For all these reasons and more I support Glendale's effort to obtain this grant.

Thank you for your consideration!

Regards,
Gail Hildebrant, 602 400 6936
Coalition of Arizona Bicyclists, Board of Directors
Glendale Bicycle Advisory Council, Vice-Chair



Peoria Unified School District

Every Student, Every day, Prepared to Meet Tomorrow

4-30-2015

RE: 2015 SRTS Application

To Whom It May Concern:

I am in full support in the efforts that the City of Glendale is pursuing to secure a Grant to upgrade their existing SRTS Plans. Safety is the one most important item when conversations take place concerning the safest ways for students to come to and go home from school.

The Grant would allow the City of Glendale to update maps, continually look to improve on signage, and to ensure crosswalks are striped properly and that there are adequate numbers in place.

We have a great relationship and look to continue a partnership with the City of Glendale in any effort to provide and assist in the safety of students.

Respectfully,

Douglas E. King

Director of Transportation

Peoria Unified Schools District #11

10721 N. 95th Ave

Peoria, Az. 85345

623-773-6613