#### AMES AREA METROPOLITAN PLANNING ORGANIZATION (AAMPO) TRANSPORTATION POLICY COMMITTEE ACTION FORM

### SUBJECT: AMENDMENT TO FY 2014 TRANSPORTATION IMPROVEMENT PLAN

### BACKGROUND:

On August 13, 2013, the Policy Committee approved consideration of amendments to the FY 2014 - 2017 Transportation Improvement Program (FY 14 TIP). The amendments added three projects to the FY 14 TIP that were programmed in the Central Iowa Regional Transportation Planning Agency's FY 14 TIP when they should have been included in the AAMPO's FY 14 TIP. Due to the recent changes to the AAMPO's Metropolitan Planning Area (MPA) boundary, the project sponsors were unaware these projects are now within the AAMPO's MPA boundary and should have been programmed as such. The three projects are as follows:

- TPMS # 21264 North Dakota Avenue over Onion Creek Bridge Replacement - Project Sponsored by Story County Secondary Roads Department. (FY14)
- TPMS # 22016 I-35: U.S. 30 Interchange in Ames New Bridge Construction, Grading, ROW - Project Sponsored by Iowa Department of Transportation District 1. This is a complete reconstruction of the Interstate 35 and US Highway 30 interchange. (FY 15/17)
- TPMS # 15628 Gilbert to Ames Trail: Trail connection from Gilbert, IA to Ames, IA - Project Sponsored by Story County Conservation Board. This project will consist of a combination of trail and bike lanes along Grant Avenue between the Ames City Limits (190<sup>th</sup> Street) and the Gilbert City Limits (Prairie View Drive). (FY 14)

Requirements to amend the TIP include an opportunity for public review and comment, as well as approval by the Policy Committee. A public comment period was open from August 13 to September 10, 2013. In addition, a public meeting was held on August 22 to provide an opportunity for the public to review and discuss the amendment with AAMPO staff. No comments were received from the public regarding the amendment. The amended FY 14 TIP document is attached with the proposed projects included.

### ALTERNATIVES:

1. Approve the amendment to the FY 2014 TIP to include the three projects listed above.

2. Approve the amendment to the FY 2014 TIP to include the three projects listed above with Policy Committee modifications.

#### ADMINISTRATOR'S RECOMMENDATION:

These projects should appropriately be included in AAMPO's 2014 Transportation Improvement Plan.

Therefore, it is recommended by the Administrator that the Transportation Policy Committee adopt Alternative No. 1, thereby approving the amendment to the FY 2014 TIP to include the three projects listed above.





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### Federal Highway Administration Section

### **Project Selection**

The Ames Area Metropolitan Planning Organization (AAMPO) uses an informal project selection criteria system as a means of prioritizing submitted projects. All projects submitted to the AAMPO for inclusion in the Transportation Improvement Program (TIP) are reviewed by staff and the Transportation Technical Committee (TTC) and Transportation Policy Committee (TPC). Projects are programmed in the TIP by approval of the TPC based on the recommendation of the TTC and staff.

Projects are prioritized based on public input, need and financial availability. Factors identified in the Long Range Transportation Plan (LRTP) will be used as tools to help determine those projects selected and their respective priority. In addition to the LRTP tools, highway capacity improvement projects are selected using Level of Service criteria; rehabilitation and reconstruction projects are selected based upon pavement condition index and field review. A STP application form shall be submitted along with all STP projects to be considered to receive federal-aid funding. This form can be requested from the AAMPO staff or downloaded from the AAMPO website.

Transportation Alternative projects consist mainly of open space trails that have been developed during the public involvement process for the Long Range Transportation Plan (LRTP) update; new trail segments are identified and ranked by the users and the Parks and Recreation Commission. Trail segments shown in the plan are sized proportionately based upon estimated construction costs. A TAP application form shall be submitted along with all TAP projects to be considered to receive federal-aid funding. This form can be requested from the AAMPO staff or downloaded from the AAMPO website.

Bridge projects consist of necessary repairs recommended by the biennial lowa Department of Transportation (IDOT) bridge inspections. The IDOT requires these inspections for bridges within the local jurisdictions of the AAMPO. A Candidate List is created by the IDOT Office of Systems Planning based on priority points ranking. Local agencies and the AAMPO work with the IDOT on programming necessary bridge projects based on priority and available funding.

All highway, transportation alternative, and bridge projects are also available for public review and comment though the City of Ames Capital Improvement Plan (CIP) process. This involves public presentations and a formal public hearing before the Ames City Council.

The Transit Board selects operating projects for CyRide as identified in the approved Passenger Transportation Plan (PTP), which serves as a needs assessment for all regional human and health service agencies. The Transit Board also approves matching funds for capital projects based upon identified route expansions.

All projects are consistent with the approved 2035 Long Range Transportation Plan adopted on Oct. 12, 2010.

### FY 2013 Project Status Report

TPMS #	Project Number	Location	Type of Work	Status	Total Project Cost	Total Federal Aid	Sponsor
9590	RGPL-PA22(PMS)ST-85	VARIOUS: PAVEMENT MANAGEMENT	Miscellaneous	FHWA Approved / Remove from Programming	\$ 6,000	\$ 5,000	AAMPO
9589	RGPL-PA22(UDS)ST-85	VARIOUS: STATEWIDE URBAN DESIGN STANDARDS	Miscellaneous	FHWA Approved / Remove from Programming	\$ 5,000	\$ 4,000	AAMPO
18655	STP-U-0155(STATE)70-85	State Avenue (Oakwood Road to US HW 30)	Pavement Rehab	FHWA Approved / June 18, 2013 Letting	\$ 1,500,000	\$ 1,062,000	City of Ames
21261	STP-U-0155(SHELDON)70-85	Sheldon Avenue: Lincoln Way to Hyland Avenue	Pavement Rehab	FHWA Approved / Rolling Over Funding	\$ 1,480,000	\$ 1,060,000	City of Ames
19248	STP-U-0155()70-85	24th St. (UPRR to Northwestern Ave.) and Bloomington Rd. (Eisenhower Ave. to west 500 ft.)	Pavement Rehab	FHWA Approved / Rolling Over Funding	\$ 1,955,000	\$ 1,062,000	City of Ames
21262	STP-U-0155(Meadow)70-85	Meadowlane Avenue (Carr Drive to E 20th St) / E 20th Street (Duff Ave to Meadowlane Ave)	Pavement Rehab	FHWA Approved / Remove from Programming	\$ 1,530,000	\$ 1,060,000	City of Ames
14982	STP-E-0155(LW)8V-85	Skunk River Trail: East Lincoln Way to S. River Valley Park	Ped/Bike Grade & Pave	FHWA Approved / Rolling Over Funding	\$ 860,000	\$ 160,000	City of Ames
21260	STP-E-0155(SE16TH)8V-85	Skunk River Trail: SE 16th Street to East Lincoln Way	Ped/Bike Structures, Misc.	FHWA Approved / Rolling Over Funding	\$ 860,000	\$ 160,000	City of Ames
16103	RGPL-PA22()PL-85	Ames MPO Planning: PL Funds for Transportation Planning	Trans Planning	FHWA Approved / Rolling Over Funding	\$ 400,000	\$ 320,000	AAMPO
22052	BRFN-()39-85	US 30: US 69 in Ames (EB)	Bridge Deck Overlay	FHWA Approved / Rolling Over Funding	\$ 477,000	\$-	DOT District 1
16032	ILL-0155(Grand3)93-85	Grand Avenue: South 16th Street to Squaw Creek Drive; S.16th/S.Duff Intersection	Grade and Pave, Bridge New	FHWA Approved / STP funding applied to project	\$ 12,650,000	\$-	City of Ames
18659	ILL-0155()93-85	North Dakota Avenue: Toronto Street to 215th Street	Bridge New	FHWA Approved / Remove from Programming	\$ 6,600,000	\$-	City of Ames

### **Fiscal Constraint**

The AAMPO FY 2014 programming targets are \$1,530,877 for STP, \$86,363 for TAP, and \$65,772 for TAP Flex. The project costs shown in the TIP are in year of expenditure dollars. This is accomplished by developing an estimate of costs in the current bidding environment and then applying an inflation factor of 4% per year. The Ames City Council has programmed these projects in the City of Ames 2013-2018 CIP for the local funding allocation. These funds are generated from the City's annual Road Use Tax Fund (RUTF) distribution, Local Option Sales Tax, and General Obligation (GO) Bonds. The transit program does not have targets, and thus the requests involve significant costs in the anticipation of maximizing the amounts received.

#### **Financial Constraint Summary Tables**

Table 1   Summary of Costs and Federal Aid										
Federal Aid Dreason	2	014	14 2015		20	016	2017			
Federal Aid Program	Total Cost	Federal Aid								
Surface Transportation Program (STP)	\$1,880,000	\$1,380,000	\$1,867,000	\$1,292,000	\$6,780,000	\$1,760,000	\$8,367,000	\$2,592,000		
Transportation Alternatives Program (TAP)	\$2,214,000	\$672,000	\$100,000	\$70,000	\$835,000	\$160,000	\$521,000	\$160,000		
Demonstration Funds (DEMO)	\$423,000	\$96,567	\$0	\$0	\$0	\$0	\$0	\$0		
STP - Bridge Program (STP-HBP)	\$350,000	\$280,000	\$0	\$0	\$0	\$0	\$0	\$0		
National Highway Performance Program (NHPP)	\$0	\$0	\$100,000	\$0	\$0	\$0	\$9,500,000	\$8,550,000		
Primary Road Funds (PRF)	\$0	\$0	\$456,000	\$0	\$0	\$0	\$0	\$0		

Table 2 STP Fiscal Constraint Table										
2014 2015 2016 2017										
Unobligated Balance (Carryover)	\$2,927,354	\$3,144,003	\$3,457,003	\$3,302,003						
Region STP Target	\$1,530,877	\$1,538,000	\$1,538,000	\$1,538,000						
Region TAP Flex Target	\$65,772	\$67,000	\$67,000	\$67,000						
Subtotal	\$4,524,003	\$4,749,003	\$5,062,003	\$4,907,003						
Transfer to TAP (STP and Flex)	\$0	\$0	\$0	\$0						
Programmed STP Funds	\$1,380,000	\$1,292,000	\$1,760,000	\$2,592,000						
Balance	\$3,144,003	\$3,457,003	\$3,302,003	\$2,315,003						

Table 3 TAP Fiscal Constraint Table										
2014 2015 2016 2017										
Unobligated Balance (Carryover)	\$707,047	\$183,410	\$201,410	\$129,410						
Region TAP Target	\$86,363	\$88,000	\$88,000	\$88,000						
STP and Flex Transfer Credit	\$0	\$0	\$0	\$0						
Subtotal	\$793,410	\$271,410	\$289,410	\$217,410						
Programmed TAP Funds	\$610,000	\$70,000	\$160,000	\$160,000						
Balance	\$183,410	\$201,410	\$129,410	\$57,410						

Table 4   Forecasted Operations and Maintenance (O&M) Costs on the Federal-Aid System Table   Source: 2012 City Street Finance Report										
,		2012	2013	2014	2015	2016	2017			
City of Ames Total Operations	_	\$295,696	\$307,524	\$319,825	\$332,618	\$345,922	\$359,759			
City of Ames Total Maintenance		\$1,110,430	\$1,154,847	\$1,201,041	\$1,249,083	\$1,299,046	\$1,351,008			
City of Gilbert Total Operations		\$1,023	\$1,064	\$1,106	\$1,151	\$1,197	\$1,245			
City of Gilbert Total Maintenance		\$11,990	\$12,470	\$12,968	\$13,487	\$14,027	\$14,588			
Total O&M	•	\$1,419,139	\$1,475,905	\$1,534,941	\$1,596,338	\$1,660,192	\$1,726,600			

	Forecast	Table 5 ed Non-Federal A									
Source: 2012 City Street Finance Report											
	2012	2013	2014	2015	2016	2017					
City of Ames Total RUTF Receipts	\$5,592,895	\$5,816,611	\$6,049,275	\$6,291,246	\$6,542,896	\$6,804,612					
City of Ames Total Other Road Monies Receipts	\$4,779,729	\$4,970,918	\$5,169,755	\$5,376,545	\$5,591,607	\$5,815,271					
City of Ames Total Receipts Service Debt	\$13,659,563	\$14,205,946	\$14,774,183	\$15,365,151	\$15,979,757	\$16,618,947					
City of Gilbert Total RUTF Receipts	\$102,629	\$106,734	\$111,004	\$115,444	\$120,061	\$124,864					
City of Gilbert Total Other Road Monies Receipts	\$3,003	\$3,123	\$3,248	\$3,378	\$3,513	\$3,654					
City of Gilbert Total Receipts Service Debt	\$0	\$0	\$0	\$0	\$0	\$0					
Total Non-Federal Aid Road Fund Receipts	\$24.137.819	\$25,103,332	\$26,107,465	\$27.151.764	\$28.237.834	\$29.367.348					

### **Network Operations and Maintenance**

The capital investment and other measures necessary to preserve the existing transportation system, as well as operations, maintenance, modernization, and rehabilitation of existing and future transportation facilities are annually reviewed and programmed. Preservation, operating, and maintenance costs are included as a priority for funding. Maintenance and rehabilitation projects are also included in the AAMPO LRTP. In addition to STP funding, the City of Ames utilizes RUTF, Local Option Sales Tax, and General Obligation funding for system preservation projects. A program is also included in the City of Ames 2013-2018 CIP to address shared use path maintenance. The LRTP and Land Use Policy Plan (LUPP) both use an intersection efficiency standard of Level of Service (LOS) C.

### **Public Participation Process**

A notice advising the public about the draft TIP and Transportation Planning Work Program (TPWP) reviewed by the AAMPO Technical Committee will be mailed to 43 neighborhood organization chairpersons, representatives of the Ames Main Street District, Campustown Action Association, NAACP, Friends of Central Iowa Biking, International Student Council at Iowa State University (ISU), League of Women Voters, and others in accordance with our approved Public Participation Plan (PPP). In addition, as previously noted, projects are available for public review and comment through the City of Ames CIP process. A public input session was held on May 2<sup>nd</sup>, 2013 to discuss the TIP and receive comments. No comments were received.

### **Title VI Compliance**

The Ames Area MPO adheres to the City of Ames's Title VI of the Civil Rights Act of 1964 Compliance Plan. The AAMPO carries out its transportation planning processes without regard to race, color, or national origin. The Compliance Plan provides information on the Ames Area MPO Title VI compliance policies, complaint procedures, and a form to initiate the complaint process for use by members of the public. For more information or to file a complaint or concern, please contact the AAMPO Administrator at the City of Ames Public Works Administration Office at 515-239-5160.

### **Self Certification**

The AAMPO Policy Committee certified that transportation planning activities in the Ames metropolitan area are being carried out in accordance with governing Federal regulations, policies and procedures. This certification was at the meeting on March 26, 2013 (a copy of the document is attached in Appendix C).

### **Revising the TIP**

Often after development and subsequent adoption of the TIP, changes may need to be made to the list of programmed projects. Examples of changes might be adding or deleting projects, moving a project between years in the TIP, adjusting project cost, or changing the vehicle numbers of transit vehicles.

#### AAMPO FY 2014 – 17 Transportation Improvement Program

A major requirement of a project receiving Federal transportation funds is for the project to be included in the TIP and Statewide Transportation Improvement Program (STIP). Once a project has received Federal Authorization for construction it does not need to be included in the TIP. This is one of two major reasons for adding or deleting a project from the TIP. The other major reason for adding a project is the awarding of a grant or earmark for a project, which can happen throughout the year.

Changes to the TIP are classified as either "administrative modifications" or "amendments".

#### Administrative Modifications

Administrative Modifications are minor changes involving the following:

- **Project Cost** changes that do not increase federal-aid by more than 30% or do not increase total federal-aid by more than \$2 million from the original amount.
- Schedule Changes changes in schedules to projects included in the first four years of the TIP
- Funding Source changes to funding from one source to another
- Scope Changes all changes to the project's scope

#### Amendments

Amendments are major changes involving the following:

- **Project Cost** changes that increase federal-aid by more than 30% or increase total federal-aid by more than \$2 million from the original amount.
- Schedule Changes projects added or deleted from the TIP.
- Funding Source projects receiving additional federal funding sources.
- Fiscal Constraint changes that result in the TIP no longer being fiscally constrained.
- Scope Changes changing the project termini, the amount of through traffic lanes, type of work from an overlay to reconstruction, or a change to include widening of the roadway.

Administrative modifications and amendments are subject to different AAMPO Policy Committee and public review procedures. Administrative modifications are processed internally and are shared with the Policy Committee and the public as informational items. Amendments are presented to the Policy Committee and a public comment period is opened, which lasts until the next Policy Committee meeting (the Policy Committee meets on an as needed basis, giving a 3-4 week public comment period). Public comments are shared at this meeting with the Policy Committee and action is taken to approve the amendment.

### Federal Transit Administration Section

### FY 2014 TIP FTA Project Justification

The following transit projects identified within the draft FY2014-2017 TIP were included within the 2014 Passenger Transportation Plan (PTP) Update, meeting the requirements to have all federal and state transit funding within an approved PTP prior to TIP approval. The following narrative describes the projects within the initial year of the plan.

<u>General Operations</u>: This funding supports the day-to-day transit operations of the Ames Transit Authority from Ames' urbanized area federal apportionment, Transit Intensive Cities, and State Transit Assistance funding. <u>Contracted Paratransit (Dial-A-Ride) Service:</u> According to federal regulations, public transit agencies providing fixed-route transit service in their community must also provide door-to-door transportation service within a <sup>3</sup>/<sub>4</sub> mile area of that fixed-route service. Therefore, CyRide purchases transportation service for its Dial-A-Ride operations in order to meet this ADA requirement. This requirement has been expanded to the entire city limits of Ames.

<u>Associated Transit Improvements:</u> CyRide developed a Bus Stop Plan that recommended an implementation plan for bus stop amenities along CyRide's fixed-route system. From the prioritization of recommended stop improvements, concrete pads will be added for easier boarding/alighting during inclement weather as well as replacing bus shelters with lighted bus shelters to improve the accessibility for patrons and CyRide's image throughout the Ames community. In February 2013, CyRide launched NEXTbus allowing passengers to obtain realtime information of the next buses coming to a particular bus stop. The information can be obtained on CyRide's website, by texting or calling or via LED digital signs at the bus stop. CyRide envisions additional LED digital signage signs next to high ridership stops throughout the Ames community.

<u>Heavy Duty Bus Replacement</u>: Eight buses have exceeded FTA guidelines for useful life. Bus numbers are 00147, 00716, 00715, 00711, 00712, 00713, 00717 and 00743. These units will be replaced with 40' heavy-duty buses, equipped with cameras. These replacement vehicles will be ADA accessible.

# Appendix A: FY 2014 – 17 TIP TPMS Printouts

# MPO-22 / AAMPO 2014 - 2017 Transportation Improvement Program

TPMS	Project #	Length			Pgm'd Amou	nts in 1000's		PA: CO: SEQ
Sponsor	Location	FHWA#						
Appr. Status	Funding Program	S:T:R		FY14	FY15	FY16	FY17	STIP#
STP - Surface Trans	portation Program							-
Story - 85								
21261 Ames	STP-U-0155(681)70-85 DOT Letting: 01/22/2014 SHELDON AVENUE: From Lincoln Way to Hyland	0.4 MI	Project Total Federal Aid	1,480	0	0	0	0:85:193
Ames	Avenue		reueral Alu	1,060	0	0	0	
DP Approved	Pavement Rehab		Regional FA	1,060	0	0	0	-
16032	STP-U-0155(Grand3)70-85	1.21 MI	Project Total	396	0	4,650	6,500	22 : 85 : 143
Ames	GRAND AVE: S Grand Ave: 0.1 miles north of S. 16th		Federal Aid					
	Street to Squaw Creek Dr / S 5th St:S Grand Ave to S Duff Ave / S 16th & S Duff Ave Instersection			96	0	700	1,300	
DP Approved	Grade and Pave,Bridge New	0:0:0	Regional FA	0	0	700	1,300	
PA NOTE: DEMO ID							<u> </u>	
16103	RGPL-PA22(RTP)ST-85	0 MI	Project Total	400	0	0	0	22 : 85 : 14
MPO-22 / AAMPO	Ames MPO Planning: STP Funds for Transportation		Federal Aid	320	0	0	0	
	Planning		Designal					
DP Approved	Trans Planning		Regional FA	320	0	0	0	-
19248	STP-U-0155()70-85	0.54 MI	Project Total	0	1,867	0	0	0:85:162
Ames	24TH ST AND BLOOMINGTON RD: 24th St. (UPRR tracks to Northwestern Ave.) and Bloomington Rd.		Federal Aid	0	1,292	0	0	
	(Eisenhower Ave. to west 500 ft.)				1,252	U	U	
DP Approved	Pavement Rehab	0:0:0	<b>Regional FA</b>	0	1,292	0	0	-
17023	STP-U-0155(ELW)70-85	1.11 MI	Project Total	0	0	2,130	0	22:85:14
Ames	E LINCOLN WAY: From South Duff Avenue to and		Federal Aid	0	0	1,060	0	
DP Approved	including South Skunk River Bridge Pavement Rehab,Bridge Rehabilitation	0:0:0	Regional FA	0	0	1,060	0	
					-			
19961	STP-U-0155(S 3RD / S 4TH)70-85	2.02	Project Total Federal Aid	0	0	0	1,867	0:85:0
Ames	S 3RD ST / S 4TH ST: From Squaw Creek to South Duff Avenue		Federal Ald	0	0	0	1,292	
DP Approved	Pavement Rehab	0:0:0	Regional FA	0	0	0	1,292	-
STP-HBP - Surface T	ransportation Program - Bridge Program			<u> </u>				
Story - 85								
21264	BROS-C085(116)5F-85 DOT Letting: 02/18/2014	0.1 MI	Project Total	350	0	0	0	0:85:19
Story CRD	North Dakota Ave: Over Onion Creek	315670	Federal Aid	280	0	0	0	
DP Approved	Bridge Replacement	32:84:24	Regional FA	0	0	0	0	
NHPP - National Hig	ghway Performance Program							
Story - 85 22016	IM-035()13-85	0	Project Total	0	100	0	9,500	11:85:18
DOT-D01-MP022	I-35: US 30 INTERCHANGE IN AMES		Federal Aid	0	0	0	8,550	11.05.10

TPMS	Project #	Length			Pgm'd Amou	nts in 1000's		PA: CO: SEQ
Sponsor	Location	FHWA#						
Appr. Status	Funding Program	S:T:R		FY14	FY15	FY16	FY17	STIP#
TAP - Transportatio	on Alternatives			•				
Story - 85								
14980	STP-E-0155(ADA)8V-85	0.5 MI	Project Total	441	0	0	0	22 : 85 : 125
Ames	Skunk River Trail: From Bloomington Road to Ada		Federal Aid	250	0	0	0	
	Hayden Park					-		
DP Approved	Ped/Bike Grade & Pave		Regional FA	250	0	0	0	
14982	STP-E-0155(682)8V-85 Local Letting: 02/18/2014	0.94 MI	Project Total	790	0	0	0	22:85:127
Ames	Skunk River Trail: From East Lincoln Way to S. River		Federal Aid	360	0	0	0	
	Valley Park						-	
DP Approved	Ped/Bike Grade & Pave		Regional FA	360	0	0	0	
15628	STP-E-C085(100)8V-85 Local Letting: 12/21/2021	2.5 MI	Project Total	983	0	0	0	11:85:141
Story CCB	Gilbert to Ames Trail: Trail connection from Gilbert,		Federal Aid	62	0	0	0	
	Iowa to Ames, Iowa							
DP Approved	Ped/Bike ROW		Regional FA	62	0	0	0	
PA NOTE: STP = \$6								
<b>DOT NOTE:</b> Project	funded using CIRTPA TAP funds							
1948	STP-E-0155(S DUFF)8V-85	0.16 MI	Project Total	0	100	0	0	22:85:0
Ames	S DUFF AVE: From Squaw Creek to South 5th Street		Federal Aid	0	70	0	0	
DP Approved	Ped/Bike Grade & Pave	0:0:0	Regional FA	0	70	0	0	
21260	STP-E-0155(SE16TH)8V-85	1 MI	Project Total	0	0	835	0	0:85:192
Ames	Skunk River Trail: From SE 16th Street to East Lincoln		Federal Aid					0.00.192
	Way			0	0	160	0	
DP Approved	Ped/Bike Structures,Ped/Bike Miscellaneous		Regional FA	0	0	160	0	
14983	STP-E-0155(SE16th)70-85	1 MI	Project Total	0	0	0	521	22 : 85 : 128
Ames	Skunk River Trail: From SE 16th Street to East Lincoln		Federal Aid	0			160	
	Way			0	0	0		
DP Approved	Ped/Bike Grade & Pave		Regional FA	0	0	0	160	
PRF - Primary Roac	Funds							
Story - 85				_				
22052	BRFN-030()39-85	0 MI	Project Total	0	456	0	0	22 : 85 : 179
DOT-D01-MPO22	US30: US 69/BIKE PATH IN AMES (EB)	48710	Federal Aid	0	0	0	0	
DP Approved	Bridge Deck Overlay		Regional FA	0	0	0	0	

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY14	FY15	FY16	FY17
STA, 5307	CyRide	914	General Operations	Total	8,285,462	8,534,026	8,790,047	9,053,748
		Operations		FA	2,000,000	2,060,000	2,121,800	2,185,454
		Misc		SA	586,171	603,756	621,869	640,525
STA	CyRide	915	I-35 Ames - Des Moines Corridor Planning	Total		100,000		
		Planning		FA				
		Misc		SA		80,000		
5310	CyRide	919	Contracted Paratransit Service	Total	228,580	237,724	247,232	257,121
		Operations		FA	182,864	190,179	197,786	205,697
		Misc		SA				
5310	CyRide	920	Associated Transit Improvements	Total	50,000	50,000	50,000	50,000
		Capital		FA	40,000	40,000	40,000	40,000
		Replacement		SA				
5339	CyRide	945	Facility cameras/Proximity Card Access - 20 cameras/10 cards	Total		56,660		
		Capital		FA		45,328		
		Expansion		SA				
5339	CyRide	946	Electric distribution rehabilitation	Total		30,000		
	·	Capital		FA		24,000		
		Rehabilitation		SA		,		
5339	CyRide	951	Automatic passenger counters	Total		500,000		
	USS Cyride	Capital		FA		400,000		
		Expansion		SA		,		
5339	CyRide		Total		500,000			
	0,1	Capital		FA		400,000		
		Replacement		SA		,		
5339	CyRide	954	Maintenance Facility Expansion	Total		760,000	760,000	
	0,1	Capital		FA		608,000	608,000	
		Expansion		SA		,	,	
5339	CyRide	957	Resurface ISC Commuter Parking	Total			1,000,000	
5555	Cyrace	Capital		FA			720,000	
		Rehabilitation		SA			, 20,000	
5339	CyRide	1891	Heavy Duty Bus (40-42 ft.)	Total			449,821	
5555	Cyrride	Capital	VSS, Low Floor, BioDiesel	FA			382,348	
		Replacement	Unit #: 00970	SA			302,310	
5339	CyRide	1894	Heavy Duty Bus (40-42 ft.)	Total			449,821	
5555	Cyrride	Capital	VSS, Low Floor, BioDiesel	FA			382,348	
		Replacement	Unit #: 00972	SA			302,310	
5339	CyRide	1895	Heavy Duty Bus (40-42 ft.)	Total				463,315
5555	Cyrtiac	Capital	VSS, Low Floor, BioDiesel	FA				393,818
		Replacement	Unit #: 00973	SA				595,010
5339	CyRide	1898	Heavy Duty Bus (40-42 ft.)	Total			449,821	
3339	Cyntuc	Capital	VSS, Low Floor, BioDiesel	FA			382,348	
		Replacement	Unit #: 00974	SA			502,570	
5339	CyRide	1899	Heavy Duty Bus (40-42 ft.)	Total				463,315
2228	Cyrlue	Capital	VSS, Low Floor, BioDiesel	FA				393,818
		Replacement	Unit #: 00975	SA				292,018
		Replacement	11	SA				

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY14	FY15	FY16	FY17
5339	CyRide	1900 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00976	Total FA SA			449,821 382,348	
5339	CyRide	1901 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00977	Total FA SA			449,821 382,348	
5339	CyRide	1902 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00711	Total FA SA	424,000 360,400			
5339	CyRide	1903 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00712	Total FA SA	424,000 360,400			
5339	CyRide	1904 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00713	Total FA SA	424,000 360,400			
5339	CyRide	1905 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00714	Total FA SA		436,720 371,212		
5339	CyRide	1906 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00715	Total FA SA	424,000 360,400			
5339	CyRide	1908 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00147	Total FA SA	424,000 360,400			
5339	CyRide	1909 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00716	Total FA SA	424,000 360,400			
5339	CyRide	1910 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00742	Total FA SA		436,720 371,212		
5339	CyRide	1911 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00743	Total FA SA	424,000 360,400			
5339	CyRide	1912 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00717	Total FA SA	424,000 360,400			
ICAAP	CyRide	1913 Capital Expansion	Nextbus Signage/bus stop signage	Total FA SA		100,000 80,000		
5339	CyRide	2434 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00953	Total FA SA		436,720 371,212		
5339	CyRide	2435 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 954	Total FA SA		436,720 371,212		

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY14	FY15	FY16	FY17
5339	CyRide	2436 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00955	Total FA SA			449,821 382,348	
5339	CyRide	2437 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00956	Total FA SA		436,720 371,212		
5339	CyRide	2438 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00957	Total FA SA			449,821 382,348	
5339	CyRide	2439 Capital Replacement	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00958	Total FA SA		436,720 371,212		
5339	CyRide	2440 Capital Expansion	Heavy Duty Articulated Bus VSS, Low Floor, BioDiesel	Total FA SA		726,150 617,228		
5339	CyRide	2442 Capital Expansion	Heavy Duty Articulated Bus VSS, Low Floor, BioDiesel	Total FA SA		726,150 617,228		
5339	CyRide	2443 Capital Expansion	Heavy Duty Articulated Bus VSS, Low Floor, BioDiesel	Total FA SA		726,150 617,228		
5339	CyRide	2444 Capital Expansion	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel	Total FA SA		436,720 371,212		
5339	CyRide	2445 Capital Expansion	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel	Total FA SA		436,720 371,212		
5339	CyRide	2446 Capital Expansion	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel	Total FA SA		436,720 371,212		
5339	CyRide	2447 Capital Expansion	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel	Total FA SA		436,720 371,212		
5339	CyRide	2448 Capital Replacement	Light Duty Bus (176" wb) Diesel, UFRC, VSS, Low Floor, BioDiesel Unit #: 00334	Total FA SA		104,031 88,426		
5339	CyRide	2449 Capital Replacement	Light Duty Bus (176" wb) Diesel, UFRC, VSS, Low Floor, BioDiesel Unit #: 00335	Total FA SA		104,031 88,426		
5339	CyRide	2450 Capital Replacement	Light Duty Bus (176" wb) Diesel, UFRC, VSS, Low Floor, BioDiesel Unit #: 00336	Total FA SA		104,031 88,426		
5339	CyRide	2451 Capital Replacement	Light Duty Bus (176" wb) Diesel, UFRC, VSS, Low Floor, BioDiesel Unit #: 00333	Total FA SA		104,031 88,426		

		Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY14	FY15	FY16	FY17
5339	CyRide	2452 Capital Replacement	Light Duty Bus (158" wb) Diesel, UFRC, VSS, Low Floor, BioDiesel Unit #: 00337	Total FA SA		98,880 84,048		
5339	CyRide	2453 Capital	Light Duty Bus (158" wb) Diesel, UFRC, VSS, Low Floor, BioDiesel Unit #: 00338	Total FA SA		98,880 84,048		
5339	CyRide	2454 Capital Replacement	Vehicle Surveillance Systems - 15 units	Total FA SA		120,000 96,000		
5339	CyRide	2833 Capital Expansion	Heavy Duty Articulated Bus VSS, Low Floor, BioDiesel	Total FA SA		726,150 617,228		
5339	CyRide	2834 Capital	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00740	Total FA SA		436,720 371,212		
5339	CyRide	2835 Capital	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00739	Total FA SA		436,720 371,212		
5339	CyRide	2836 Capital	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00971	Total FA SA			449,821 382,348	
5339	CyRide	2837 Capital	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00950	Total FA SA				463,315 393,818
5339	CyRide	2838 Capital	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00951	Total FA SA				463,315 393,818
5339	CyRide	2839 Capital	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00952	Total FA SA				463,315 393,818
5339	CyRide	2840 Capital	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00949	Total FA SA				463,315 393,818
5339	CyRide	2841 Capital	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00504	Total FA SA				463,315 393,818
5339	CyRide	2842 Capital	Heavy Duty Bus (40-42 ft.) VSS, Low Floor, BioDiesel Unit #: 00502	Total FA SA				463,315 393,818
5339	CyRide	2843 Capital	Light Duty Bus (176" wb) Diesel Unit #: 7640	Total FA SA	88,000 74,800			

# Appendix B: FY 2014 – 17 TIP Roadway Project Information

### AAMPO FY 2014 – 17 Transportation Improvement Program

TPMS #	21261	192	248	17(	)23	160	32	199	961	14	14980		982	19	1948		21260		33	161	103	22	052	21	264	22016		15628	
Project Sponsor Government	City of Ames	City of	Ames	City of	Ames	City of	Ames	City of Ames		City of Ames		City of Ames		City of Ames		City of Ames		City of Ames		Ames Area MPO		DOT - District 1		Story County		DOT - District 1		Story County	
Federal Funding Source	Surface Transportation Program	Surface Tra Proç	ansportation gram	Surface Tra Proç		Surface Trar Prog		Surface Transportation Program		Transportation Alternatives Program		Transportation Alternatives Program		Transportation Alternatives Program		Transportation Alternatives Program		Transportation Alternatives Program		Metropolitan Planning Funds		Primary Roads Funds		Surface Transportation Program - Bridge Program		National Highway Performance Program		Transportation Alternatives Program	
Federal Fiscal Year	2014	20	15	20	16	2014, 201	16-2017	2017		20	14	2014		2015		2016		2017		2014		2015		2014		2015, 2017		2014	
Route or Street Name	Sheldon Avenue	24 <sup>th</sup> Str Blooming	eet and ton Road	East Lind	coln Way	Grand A	d Avenue South 3rd S 4th S			<sup>uth</sup> Skunk River Trail		Skunk River Trail		South Duff Avenue		Skunk River Trail		Skunk River Trail		Ames Area MPO Transportation Planning		US Highway 30		North Dakota Ave		Interstate 35		Gilbert to Ames Trail	
Termini	Lincoln Way to Hyland Avenue	Northweste and Eisenho	UPRR tracks to Northwestern Avenue and Eisenhower Avenue to west 500 feet		South Duff Avenue to and including South Skunk River Bridge		0.1 miles 16th St. to (Dr. / S. 5th e to S. Duff o St and S. tersection			Bloomington Road to Ada Hayden Park		East Lincoln Way to South River Valley Park		Squaw Creek to South 5th Street		Southeast 16th Street to East Lincoln Way		Southeast 16th Street to East Lincoln Way		Long Range Transportation Plan Update		US 69/Bike Path in Ames (EB)		Over Onion Creek		US 30 Interchange in Ames		Trail connection from Gilbert, IA to Arnes, IA	
Bridge Number	-				- New		W	· ·		-						-		-				48710		315670		· ·			
Length in miles	0.40	0.40 0.54		1.11		1.21		2.02		0.5		0.94		0.2		1		1		-		•		0.1				2.5	
Type of Work	Pavement Rehabilitation Pavement Rehabilitation		lehabilitation	Pavement Rehabilitation, Bridge Rehabilitation		Grade and Pave, New Bridge		Pavement Rehabilitation		Ped / Bike Grade & Pave		e Ped / Bike Grade & Pave		Ped / Bike Grade & Pave		Ped/Bike Structures, Ped/Bike Miscellaneous				e Transportation Planning		Bridge Deck Overlay		Bridge Replacement		Bridge New, Grading, ROW		Ped/Bike ROW	
Map Included	Yes	Y	Yes		Yes		S	Yes		Yes		Yes		Yes		Yes		Yes		No		Yes		Y	Yes Yes		IS	Yes	
Total Estimated Cost	\$1,480,000	\$1,86	\$1,867,000		\$2,130,000		),000	\$1,867,000		\$395,000		\$790,000		\$100,000		\$835,000		\$521,000		\$400,000		\$456,000		\$350,000		\$9,600,000		\$983,000	
Federal Aid	\$1,060,000 STP	\$1,292,000	STP	\$1,060,000	STP	\$700,000	STP	\$1,292,000	STP	\$151,000	TAP	\$360,000	TAP	\$70,000	TAP	\$160,000	TAP	\$160,000	TAP	\$320,000	PL	\$0		\$280,000		\$8,550,000		\$62,000	
Local Match	\$420,000 G.O. Bond	\$525,000	G.O. Bond	\$970,000	G.O. Bond	\$1,530,000	G.O. Bond	\$525,000	G.O. Bond	\$244,000	LOST	\$430,000	LOST	\$30,000	LOST	\$675,000	LOST	\$361,000	LOST	\$80,000	RUTF	\$0		\$70,000		\$1,050,000		\$921,000	
	\$0	\$50,000	EUF	\$100,000	EUF	\$2,420,000	Other	\$50,000	EUF	\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	

#### Funding Program Key

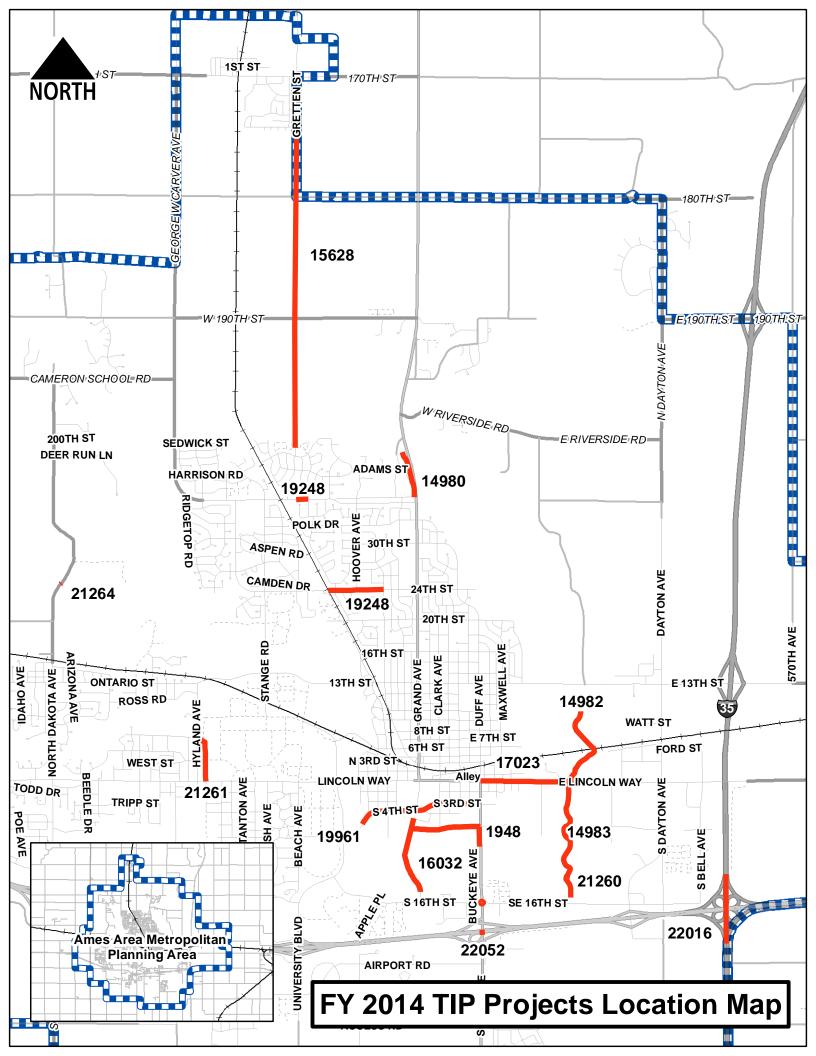
GO Bond General Obligation Bond

EUF Electic Utility Fund

STP Surface Transportation Program

LOST Local Option Sales Tax

RUTF Road Use Tax Fund



# Appendix C: AAMPO Self Certification

### AMES AREA METROPOLITAN PLANNING ORGANIZATION ANNUAL SELF-CERTIFICATION

In accordance with 23 CFR 450.334, the STATE DEPARTMENT OF TRANSPORTATION and the Ames Area Metropolitan Planning Organization for the Ames, Iowa urbanized area(s) hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

(1) 23 U.S.C. 134, 49 U.S.C. Section 5303, and 23 CFR Part 450;

(2) In nonattainment and maintenance areas, Sections 174 and 176(c) and (d) of the Clean Air Act as amended (42 U.S.C. 7504, 7506(c) and (d) and 40 CFR 93);

(3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;

(4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex or age in employment or business opportunity;

(5) Section 1101(b) of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (Pub. L. 109-59) regarding the involvement of Disadvantaged Business Enterprises in FHWA and FTA funded planning;

(6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;

(7) The provisions of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and USDOT implementing regulation;

(8) Older Americans Act, as amended (42 U.S.C. 6101);

(9) 23 U.S.C. 324, regarding prohibition of discrimination based on gender; and

(10) Section 504 of the Rehabilitation Act of 1973 and 49 CFR Part 27, regarding discrimination against individuals with disabilities.

For AAMPO:

Ann Campbell, Chair

Transportation Policy Committee

<u>3-26-13</u> Date

Appendix D: Transportation Policy Committee Meeting Minutes

#### MINUTES OF THE MEETING OF THE AMES AREA **METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE COUNCIL CHAMBERS - CITY HALL**

#### AMES, IOWA

JULY 9, 2013

#### **MEETING OF THE AMES AREA METROPOLITAN** PLANNING ORGANIZATION TRANSPORTATION POLICY COMMITTEE

The Ames Area Metropolitan Planning Organization (AAMPO) Transportation Policy Committee met at 7:00 p.m. on the 9th day of July, 2013, in the City Council Chambers in City Hall, 515 Clark Avenue, pursuant to law with the following voting members present: Ann Campbell, Wayne Clinton, Jeremy Davis, Matthew Goodman, Jami Larson, Peter Orazem, Victoria Szopinski, and Tom Wacha. AAMPO Administrator John Joiner, City of Ames Transportation Engineer Damion Pregitzer, and Iowa State University representative Cathy Brown were also present. Voting Members Chet Hollingshead, Boone County Supervisor; Jonathan Popp, Gilbert City Council representative; and Dan Rediske, Transit Board representative were absent.

FISCAL YEAR 2014-17 (FY 2014-17) TRANSPORTATION IMPROVEMENT PROGRAM (TIP): Ms. Campbell opened the public hearing. No one wished to speak, and the hearing was closed.

Moved by Davis, seconded by Clinton, to approve the proposed FY 2014-17 TIP. Vote on Motion: 8-0. Motion declared carried unanimously.

ADJOURNMENT: Moved by Davis, seconded by Clinton, to adjourn the AAMPO Transportation Policy Committee meeting at 7:04 p.m.

Diane R. Voss, City Clerk

Ann H. Campbell, Mayor