

ITEM # MPO 2
DATE: 05-13-08

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

SUBJECT: FINAL FY 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

BACKGROUND:

In order to receive funds for transportation improvement projects, it is necessary to have the projects be a part of the approved statewide program. The initial step in the process is for the MPO to develop a draft Transportation Improvement Program. The Policy Committee approved the draft TIP on March 25, 2008. A public input session was then held on May 2, 2008, to discuss the program and receive comments. This meeting included discussion of the program and no revisions were requested.

The attached program provides for projects for street improvements, CyRide improvements, and trail projects. In addition, the program involves annual payments for a pavement management program that is operated statewide and annual support of the Statewide Urban Design and Specifications (SUDAS) program. The pavement management program will provide assistance to staff as decisions are made concerning timing of pavement rehabilitation projects. The SUDAS program brings several benefits. These include increasing contractor interest because the specifications are uniform and the efficiency of staff time because local specifications do not need to be developed and kept updated.

The street projects included in the program meet the criteria adopted by the Policy Committee for project evaluation. A number of projects were evaluated as the program was developed.

ALTERNATIVES:

1. Approve the Final FY 2009-2012 Transportation Improvement Program (TIP).
2. Direct staff to modify the Final FY 2009-2012 TIP.

ADMINISTRATOR'S RECOMMENDATION:

It is recommended by the Administrator that the Transportation Policy Committee accept Alternative No. 1, thereby approving the Final FY 2009-2012 Transportation Improvement Program (TIP).





TRANSPORTATION IMPROVEMENT PROGRAM

FY 2009 – FY 2012

FINAL
May 13, 2008



AMES AREA METROPOLITAN PLANNING ORGANIZATION

2009-12 TRANSPORTATION IMPROVEMENT PROGRAM

Project Selection

The AAMPO Policy Committee adopted a project rating criteria system as a means of ranking submitted projects. The highest-ranking projects were then presented to the Technical Committee for review and recommendation. A recommendation was then passed on to the Policy Committee for action. Enhancement projects consist of open space trails that have been approved by the bike users and the Parks and Recreation Department.

All highway and enhancement projects are also available for public review and comment through the City of Ames Capital Improvement Plan process. This involves public presentations and a formal public hearing before the Ames City Council.

The Transit Board has approved transit projects from CyRide.

Status of Previously Approved Projects

The Federal Fiscal Year 2008 highway element project, as approved in the 2008-2011 STIP, is the reconstruction of North Dakota Avenue from 600' south of Delaware Avenue to Ontario Street. This project will be designed during calendar year 2008 and then let by IDOT for construction during the summer of 2009.

The FY2008 enhancement element project is a shared use path along the west side of Skunk River from SE 16th Street to east Lincoln Way. This project will be designed during calendar year 2008 and then let by IDOT for construction during the summer of 2009.

Fiscal Constraint

The AAMPO FY 2009 programming targets are \$1,039,606 for the highway element and \$79,957 for the enhancement element. As noted in the TIP, the requested Federal funds for highway and enhancement elements will fully utilize the target amounts. The Ames City Council has programmed these projects in the City of Ames 2008-2013 Capital Improvement Plan for local funding allocation.

The Transit program does not have targets and thus the requests involve significant costs in the anticipation of maximizing the amounts received.

Public Participation Process

A notice advising the public about the draft TIP and 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 ISU, League of Women Voters and others in accordance with our approved Public Participation Plan. In addition, as previously noted, projects are available for public review and comment through the City of Ames Capital Improvement Plan process

Self Certification

The Ames Area Metropolitan Planning Organization (AAMPO) recently was involved in a transportation planning review with FHWA and FTA on May 8, 2007. A report was issued jointly by these agencies on July 23, 2007, confirming that transportation planning activities in the Ames metropolitan area are being carried out in accordance with governing Federal regulations, policies and procedures.

Network Operations and Management

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 Long Range Transportation Plan. In addition to STP funding, the City of Ames utilizes Road Use Tax, Local Option Sales Tax, and General Obligation funding for system preservation projects. A new program was added to the City of Ames 2008-2013 CIP to address shared use path maintenance. The LRTP and LUPP both use an intersection efficiency standard of LOS C.

FY 2009 TIP FTA Project Justification

The following transit projects identified within the draft FY2009-2012 TIP were included within the 2009-2012 Passenger Transportation Development Plan (PTDP) meeting the requirements to have all federal and state transit funding within an approved PTDP prior to TIP approval.

General Operations

General Operations: 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.

Job Access & Reverse Commute

Commercial/Industrial Area (East 13th Street/Lincoln Way/Dayton Avenue): A new route would be added traveling to the E. 13 Street/Lincoln Way/Dayton Avenue commercial/industrial area of Ames. Service would be provided to businesses such as 3M, Mainstream Living, Mary Greeley Dialysis, Sauer-Danfoss as well as a new proposed Life Style Center tentatively scheduled to open in spring 2009. Service to this area was a priority within the Passenger Transportation Development Plan process.

Brown Route Frequency/Hours Expansion: Last year, CyRide added additional service between campus and North Grand Mall based on demand in the Somerset area during the summer weekdays and weekday nights during the remainder of the year. Weekday nights improved to 40-minute frequencies until 9:00pm instead of ending at 7:00 pm and Weekday Summer service doubled to 20-minutes. This would provide a second year of service for this expanded service.

Yellow Route Expansion: Last year, CyRide added mid-day service hours to its Yellow Route to the southeast area of Ames. This route operated every 60 minutes alternating between the current Gray Route and this southeast area allowing connections directly to ISU campus instead of transferring at Ames City Hall. Before, only one mid-day trip currently operated to this area. This would provide a second year of service for this additional mid-day service.

New Freedom & CMAQ

Heavy Duty Bus Expansion: These expansion vehicles would be purchased to provide buses for the new route serving the east side commercial/industrial area of Ames along Dayton Avenue. This service route was identified for Job Access Reverse Commute funding described above. The buses would be 40' heavy-duty hybrid vehicles. In order for the service to be operational by spring 2009, the buses would need to be ordered in 2008.

Elderly and Persons with Disabilities Program

Contracted Paratransit (Dial-A-Ride) Service: According to federal regulations, each public transit agency providing fixed-route transit service in their community must also provide door-to-door transportation service within a 3/4 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 Ames' city limits.

Transit Amenities: Currently, staff is in process of developing a Bus Stop Plan that will recommend an implementation plan for bus stop amenities along CyRide's fixed-route system. From the prioritization of recommended stop improvements, bus shelters will either be added or replaced to improve CyRide's image throughout the Ames community.

Replacement Buses and Bus Equipment:

Hybrid Heavy Duty Bus Expansion: Two vehicles have been requested from the newly established Iowa Power Fund and another twelve from a 2009 congressional earmark request for expansion of CyRide's fleet. As a result of receiving these vehicles, CyRide could then dispose of vehicles within its inactive and contingency fleets operated only in times when unforeseen ridership occurs. According to the Federal Transit Administration, these vehicles do not count towards CyRide's active fleet. However, CyRide keeps these vehicles when demand is warranted for additional service during peak times. These expansion vehicles would be ADA accessible.

Heavy Duty Bus Replacement: Thirteen buses have exceeded FTA guidelines for useful life. Bus numbers are 926, 927, 933, 934, 941, 942, 943, 967, 980, 981, 983, 985, and 990. These units will be replaced with 40' heavy-duty buses, equipped with cameras. These replacement vehicles will be ADA accessible.

Light Duty Bus Replacement: Three buses have exceeded FTA guidelines for their useful life. Bus numbers are 949, 960, and 961. These units will be replaced with 158" light duty diesel buses, equipped with cameras, and will be ADA accessible.

ADA Compliance: Replacement buses will be accessible and are part of the CyRide ADA plan. CyRide is in compliance with ADA regulations and the other elements of the TIP are not related to ADA implementation.

Security: Human Health/Safety Threats

Scissor Lift for Shop/Maintenance: Existing service worker lift for overhead facilities maintenance is at the end of its useful life. The lift has become unreliable and does not meet current safety standards.

Facility Cameras/Proximity Card Access: Purchase 20 cameras for digital recording of the transit property as well as a proximity card access system to monitor access to the facility. Guests within the facility would be restricted to administrative areas unless accompanied by a CyRide employee. These security improvements were recommended by Homeland Security to secure the entire CyRide campus.

Steam clean area; Hoist and Floor Repair: The steam clean area of CyRide's garage is in need of repair. The floors and walls have structural damage showing deep cracks in the foundation and vertical structure of the maintenance garage. This "steam clean" area is utilized to hoist vehicles into the air and then steam the underside of the bus to remove salt, sand and oil residue prior to maintenance work commencing. Grant funding would be requested from Iowa's new Infrastructure funding for the structural repair of the walls and floor with CyRide's direct earmark funding replacing the existing in-ground hoist if needed based on a facility study to be completed in August 2008.

Direct Earmarks

Alternative Analysis Study – Orange Route: An Alternatives Analysis (AA) Study will be conducted of the Iowa State Center to Iowa State University campus corridor identified currently as the Orange Route. The Ames Transit Agency recently completed a smaller Transit Feasibility Study looking at seven corridors in the community that had either current transportation/growth issues or future identified growth. The study identified transportation options to resolve corridor problems of which the Orange Route is operating at near maximum capacity. It was determined through the Transit Feasibility Study that the Orange Route may qualify for Small New Starts funding to establish a Bus Rapid Transit corridor which would operate more like a light rail type system only using more cost-efficient buses. The AA study will analyze specific route options in more depth regarding transit-only corridors, provide detailed information on bus stop upgrades, and analyze route speed increases that could be realized with extended-green technology. This study will also analyze the financial capacity/needs of the Ames community to undertake a project such as Bus Rapid Transit. At the conclusion of the AA Study, a locally preferred alternative – the "proposed action" – will be determined.

Garage Rehabilitation and Expansion, Phase III: A feasibility study was completed in November 2001 that provided for a three Phase expansion and modernization of the CyRide maintenance and office facility. The first phase was completed in December 2003. The second phase, constructing a new administrative area, will be complete in April 2008. CyRide is expecting a final 2009 earmark through SAFTEA-LU under current authorization to further update the maintenance garage. The particular project will be determined after the facilities study is complete this fall.

Federal Highway

Administration

Section

Surface Transportation Program

And

Transportation Enhancement

AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program
 Statewide Transportation Enhancement

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: Area Wide

Termini: _____

Bridge Number (For Bridge Projects Only): _____

Length: ___ miles

Type of Work: Statewide Urban Design and Specifications Manual (SUDAS)

Map (*Please include a map indicating project location.*)

PROJECT COST INFORMATION

Total Estimated Cost: \$ 4,593

Federal-Aid (STP): \$ 3056

Local Match: \$ 0

Other: \$ ---

AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: Area Wide

Termini: _____

Bridge Number (For Bridge Projects Only): _____

Length: _____ miles

Type of Work: Pavement Management System

Map (*Please include a map indicating project location.*)

PROJECT COST INFORMATION

Total Estimated Cost: \$ 5,247

Federal-Aid: \$ 5,247

Local Match: \$ 0

Other: \$ ---

AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program
 Statewide Transportation Enhancement

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: 13th Street

Termini: Union Pacific Railroad Overpass to Stange Road

Bridge Number (For Bridge Projects Only): _____

Length: 0.48 miles

Type of Work: Pavement Rehabilitation

Map (*Please include a map indicating project location.*)

PROJECT COST INFORMATION

Total Estimated Cost: \$ 1,300,000

Federal-Aid (STP): \$ 1,032,000

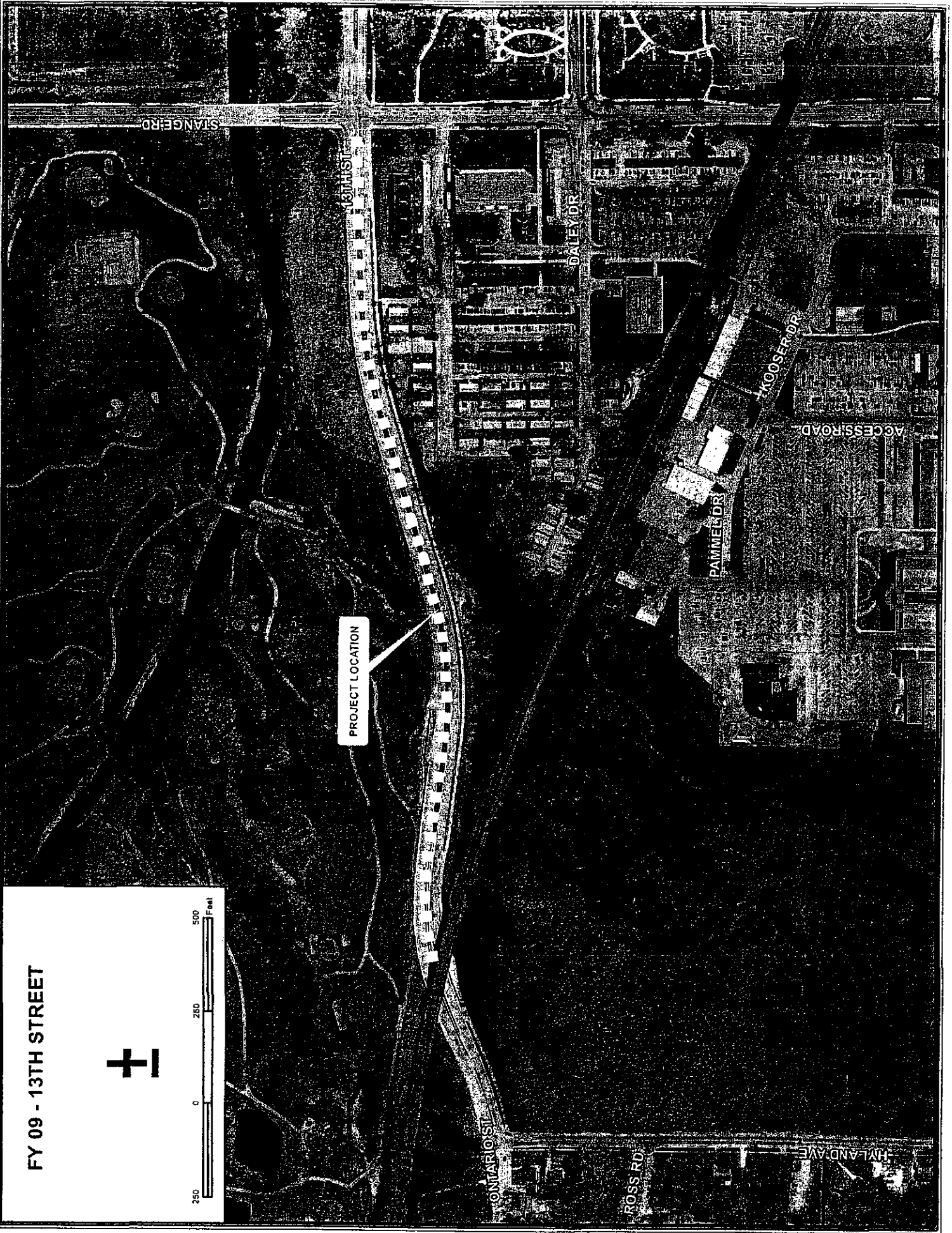
Local Match: \$ 268,000

Other: \$ N/A

FY 09 - 13TH STREET



PROJECT LOCATION



AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: Skunk River Trail

Termini: Hunziker Youth Sports Complex to Southeast 16th Street

Bridge Number (For Bridge Projects Only): _____

Length: 0.30 miles

Type of Work: Bike Trail Paving

Map (Please include a map indicating project location.)

PROJECT COST INFORMATION

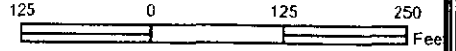
Total Estimated Cost: \$ 200,000

Federal-Aid (STP): \$ 80,000

Local Match: \$ 120,000

Other: \$ N/A

FY 09 - ENHANCEMENT
SKUNK RIVER TRAIL



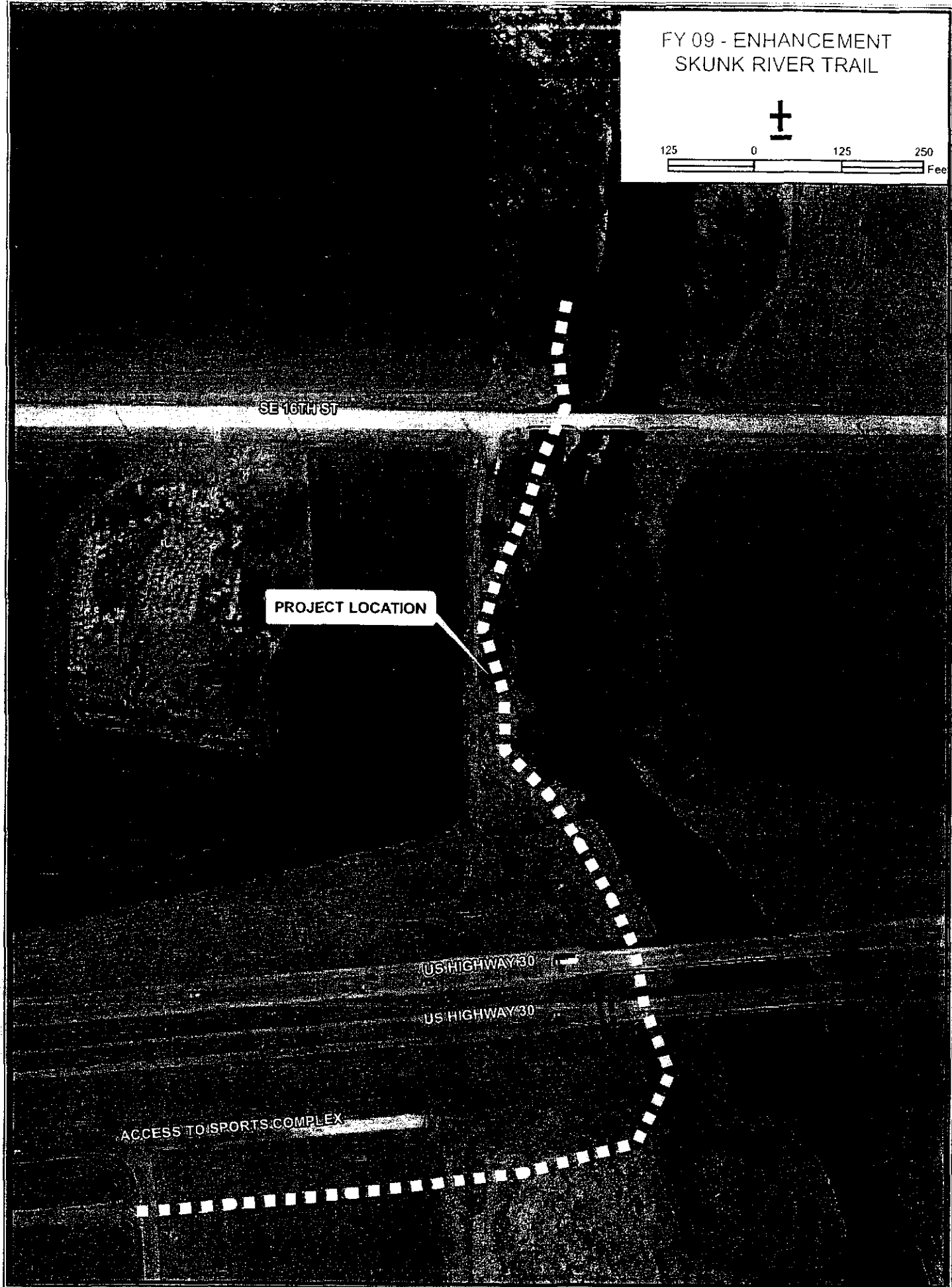
SE 16TH ST

PROJECT LOCATION

US HIGHWAY 30

US HIGHWAY 30

ACCESS TO SPORTS COMPLEX



AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program
 Statewide Transportation Enhancement

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: Area Wide

Termini: _____

Bridge Number (For Bridge Projects Only): _____

Length: N/A miles

Type of Work: Long Range Transportation Plan Update (2035)

Map (*Please include a map indicating project location.*)

PROJECT COST INFORMATION

Total Estimated Cost: \$ 400,000

Federal-Aid (STP): \$ 230,623

Local Match: \$ 80,000

Other: \$ 70,613 (FHWA PL)

\$ 18,764 (FTA 5303)

AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: George W. Carver Avenue

Termini: Stange Road to Bloomington Road

Bridge Number (For Bridge Projects Only): _____

Length: 0.90 miles

Type of Work: Pavement Rehabilitation

Map (*Please include a map indicating project location.*)

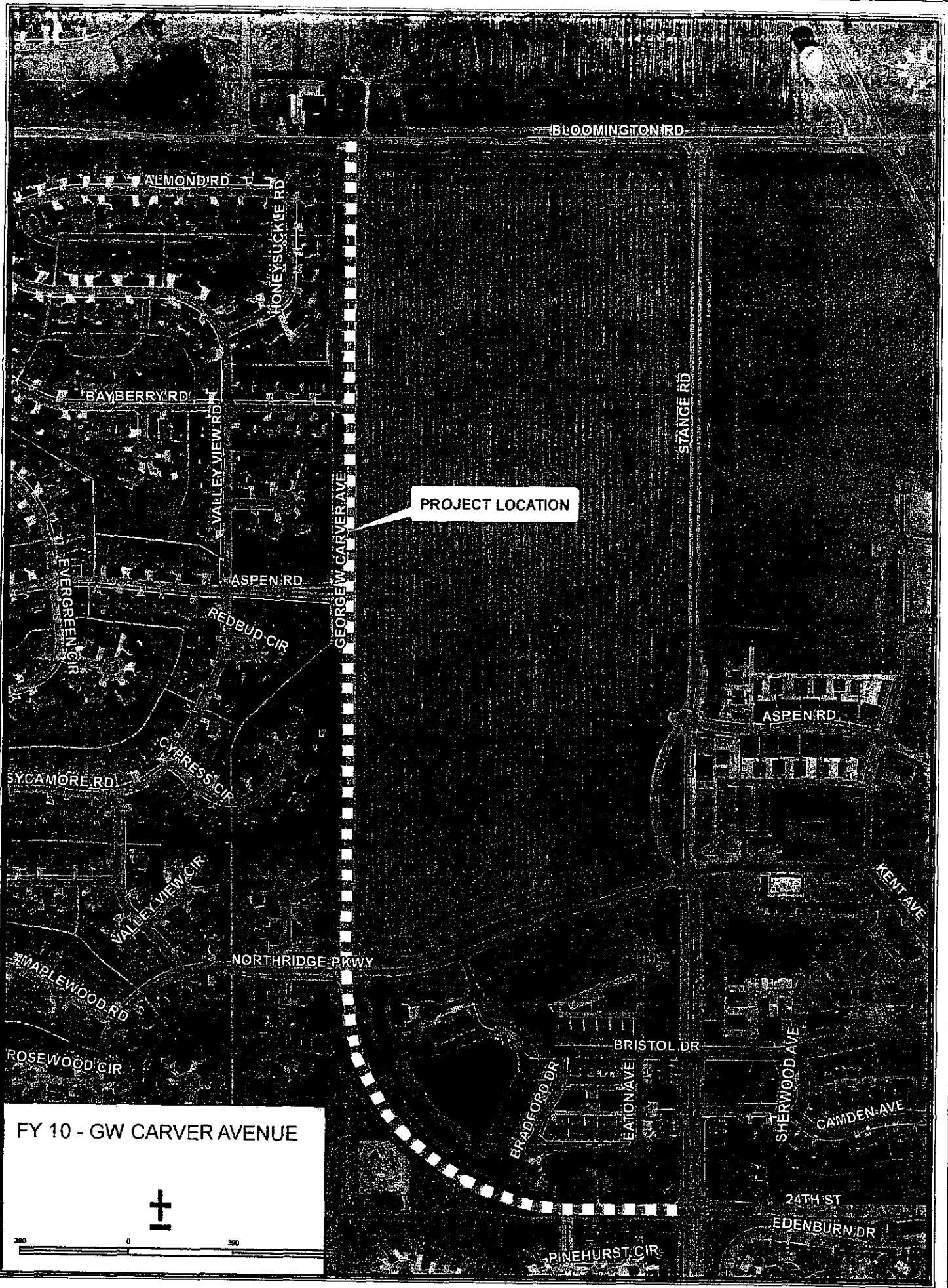
PROJECT COST INFORMATION

Total Estimated Cost: \$ 860,000

Federal-Aid: \$ 688,000

Local Match: \$ 172,000

Other: \$ N/A



BLOOMINGTON RD

ALMOND RD

HONEYSUCKLE RD

BAYBERRY RD

VALLEY VIEW RD

PROJECT LOCATION

ASPEN RD

REDBUD CIR

GEORGE W. CARVER AVE

STANGE RD

ASPEN RD

CYPRESS CIR

SYCAMORE RD

VALLEY VIEW CIR

NORTHRIDGE PKWY

KENT AVE

MAPLEWOOD RD

ROSEWOOD CIR

BRISTOL DR

BRADFORD DR

EATON AVE

SHERWOOD AVE

CAMDEN AVE

FY 10 - GW CARVER AVENUE



300 0 300

24TH ST

EDENBURN DR

PINEHURST CIR

AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: Skunk River Trail

Termini: E. 13th Street to Carr Pool

Bridge Number (For Bridge Projects Only): _____

Length: 0.40 miles

Type of Work: Bike Trail Paving

Map (*Please include a map indicating project location.*)

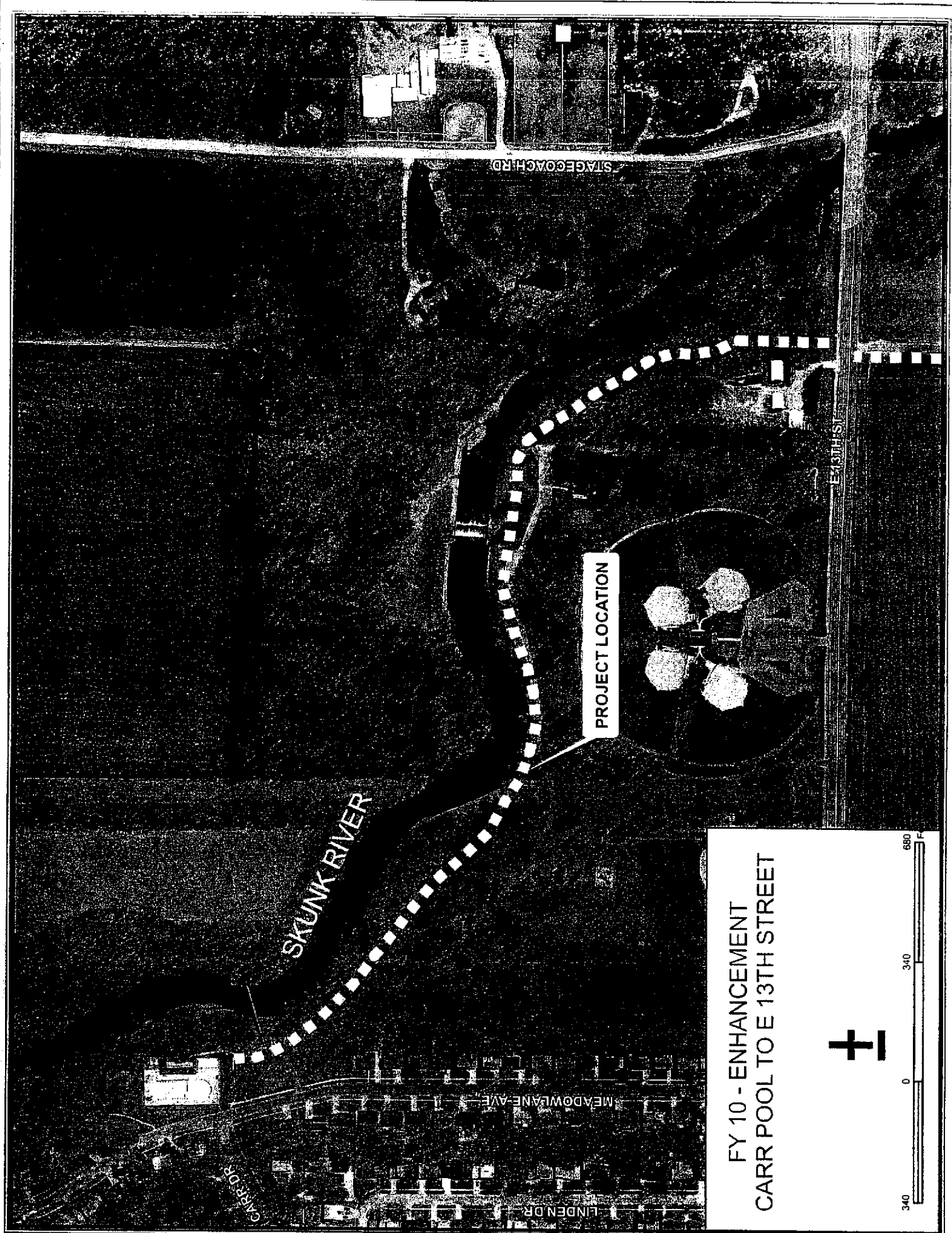
PROJECT COST INFORMATION

Total Estimated Cost: \$ 225,000

Federal-Aid: \$ 80,000

Local Match: \$ 145,000

Other: \$ N/A



SKUNK RIVER

STAGECOACH RD

E 13TH ST

PROJECT LOCATION

MEADOWLARK AVE

LINDEN DR

CARR DR

FY 10 - ENHANCEMENT
CARR POOL TO E 13TH STREET



AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: Grand Avenue

Termini: South 16th Street to Squaw Creek Drive

Bridge Number (For Bridge Projects Only): _____

Length: 0.75 miles

Type of Work: Grade and Pave

Map (*Please include a map indicating project location.*)

PROJECT COST INFORMATION

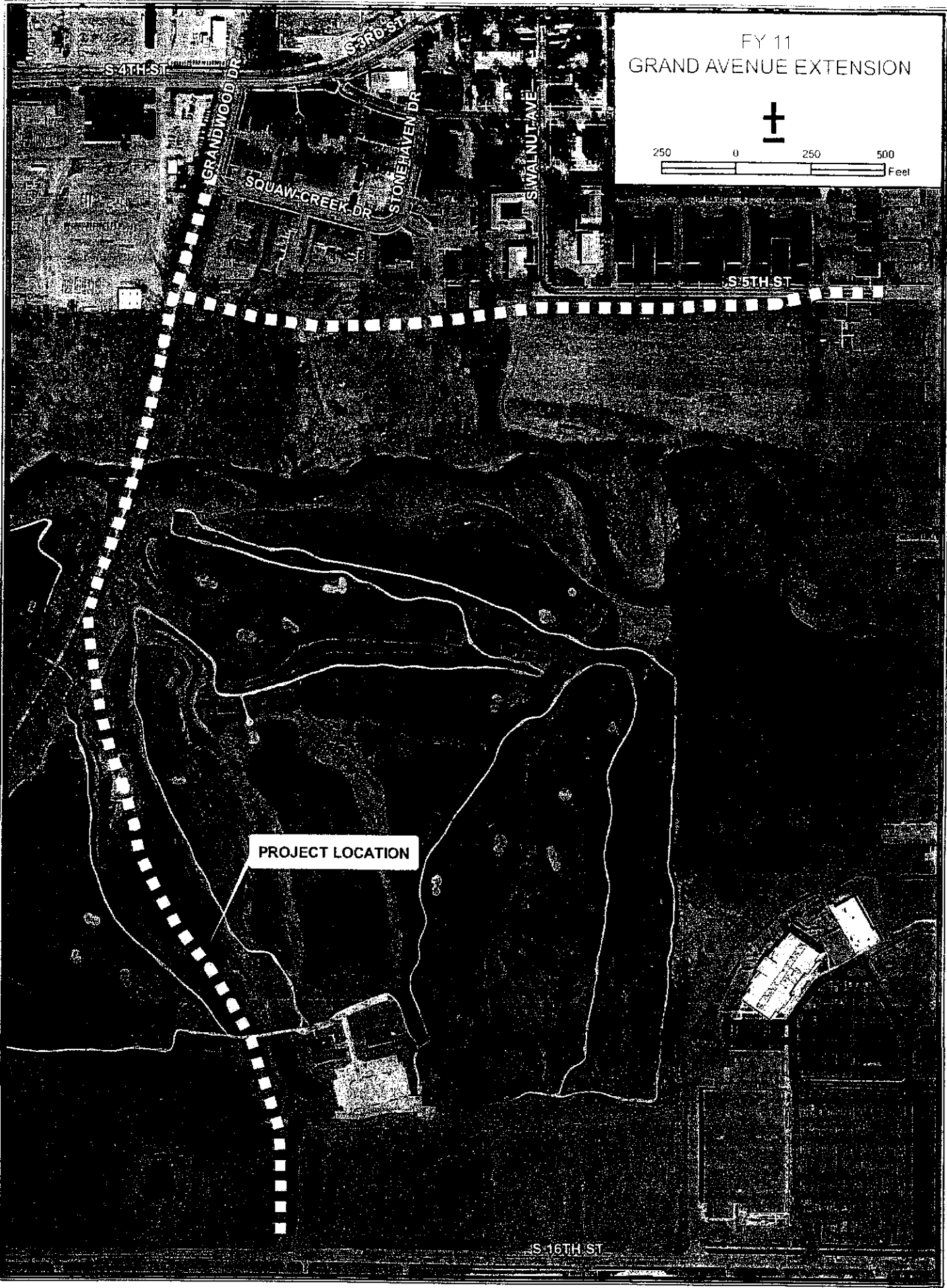
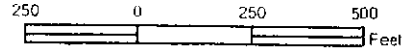
Total Estimated Cost: \$ 8,000,000

Federal-Aid: \$ 1,032,000

Local Match: \$ 1,968,000

Federal Earmark: \$ 5,000,000 (anticipated)

FY 11
GRAND AVENUE EXTENSION



PROJECT LOCATION

S 16TH ST

AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: Skunk River Trail

Termini: E. Lincoln Way to East 13th Street

Bridge Number (For Bridge Projects Only): _____

Length: 0.94 miles

Type of Work: Bike Trail Paving

Map (*Please include a map indicating project location.*)

PROJECT COST INFORMATION

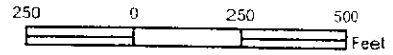
Total Estimated Cost: \$ 345,000

Federal-Aid: \$ 80,000

Local Match: \$ 265,000

Other: \$ N/A

FY 11 - ENHANCEMENT
SKUNK RIVER TRAIL



PROJECT LOCATION

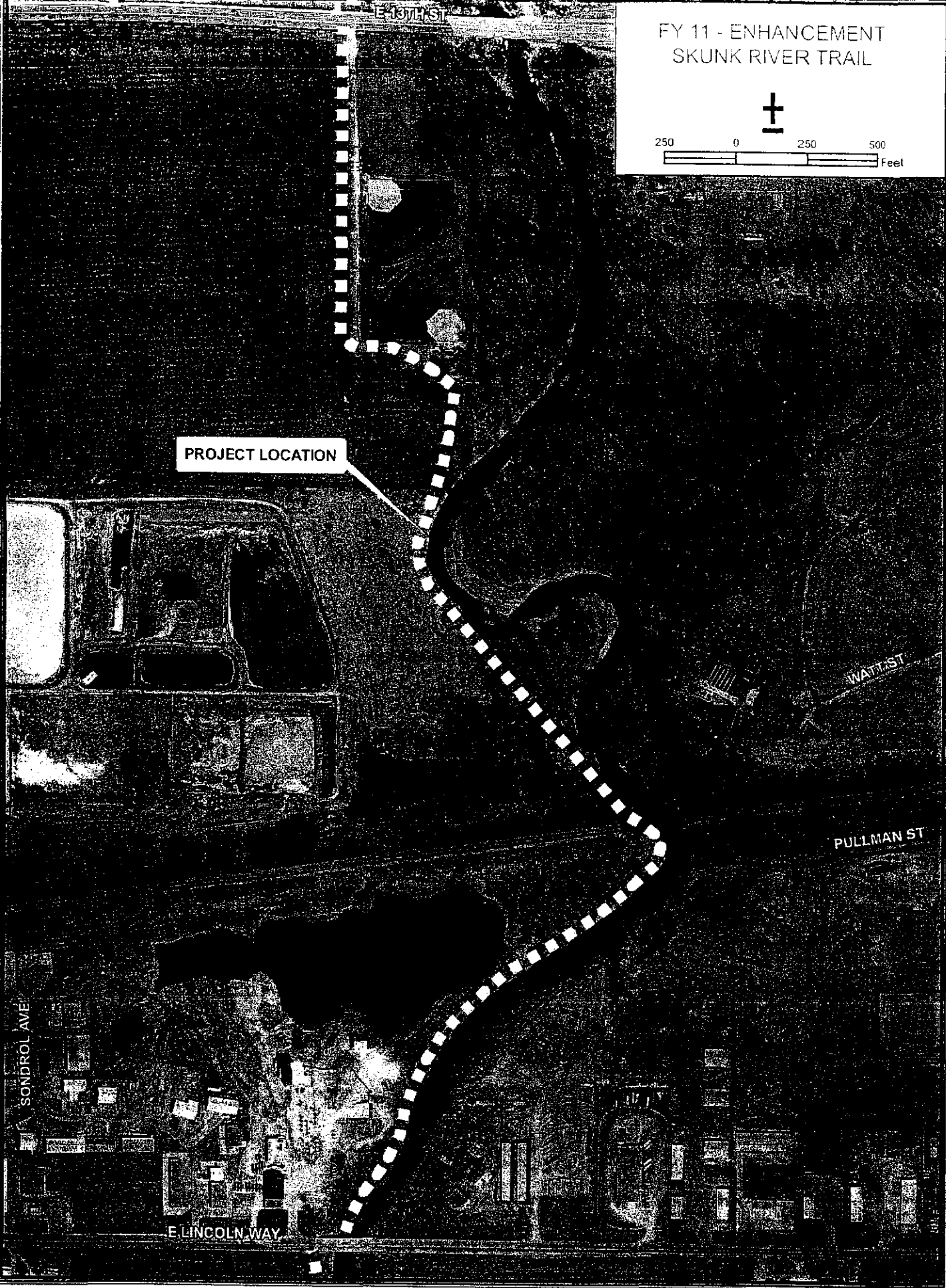
E 137th St

WATT ST

PULLMAN ST

SONDROL AVE

E LINCOLN WAY



AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program

Federal Fiscal Year:

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 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: Lincoln Way

Termini: South Duff Avenue to South Skunk River

Bridge Number (For Bridge Projects Only): _____

Length: 0.72 miles

Type of Work: Pavement Rehabilitation

Map (*Please include a map indicating project location.*)

PROJECT COST INFORMATION

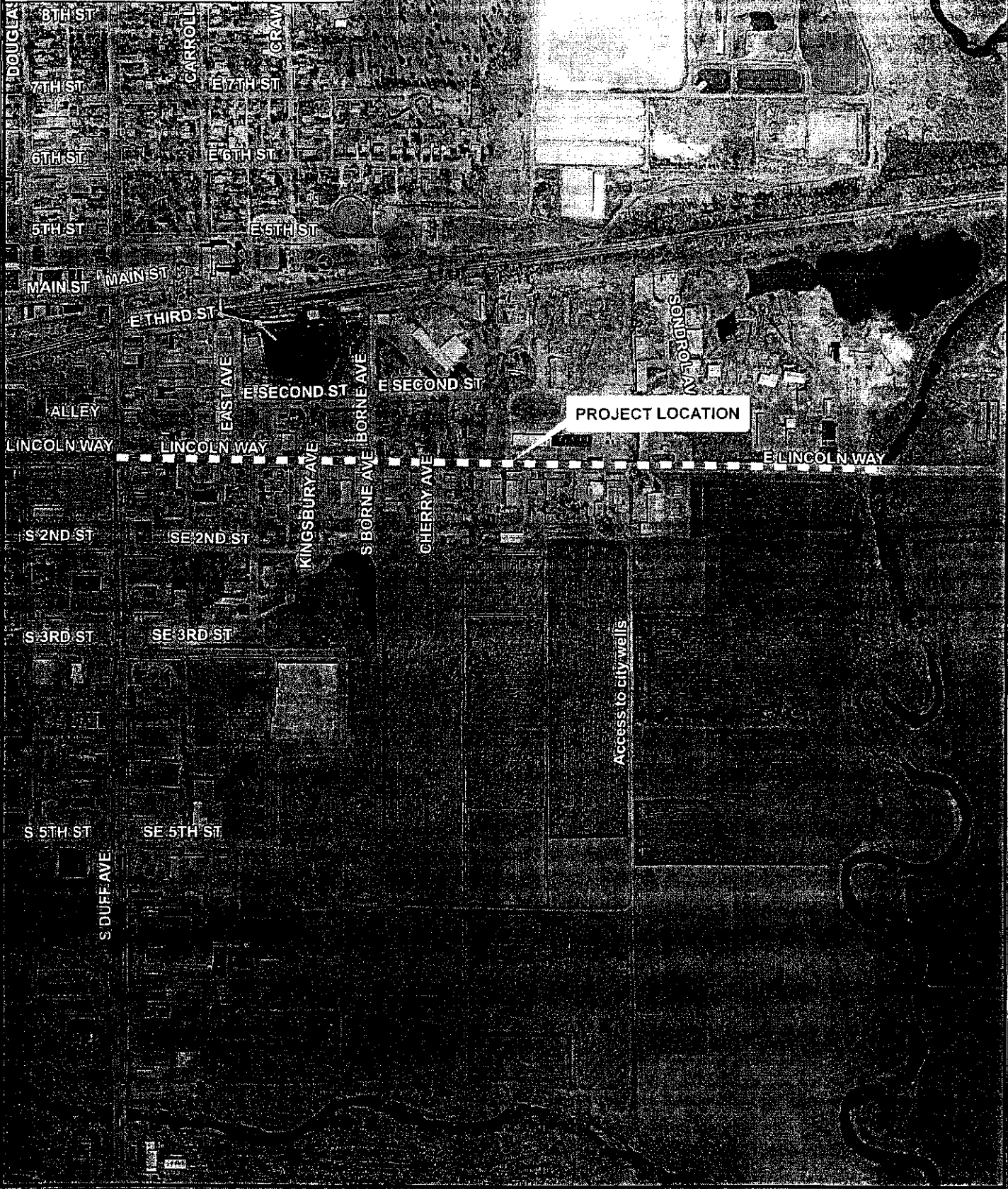
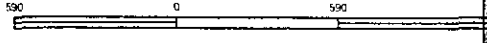
Total Estimated Cost: \$ 860,000

Federal-Aid: \$ 688,000

Local Match: \$ 172,000

Other: \$ N/A

FY 12 - LINCOLN WAY



PROJECT LOCATION

Access to city wells

8TH ST
7TH ST
6TH ST
5TH ST
E 8TH ST
E 7TH ST
E 6TH ST
E 5TH ST
MAIN ST
E THIRD ST
E SECOND ST
E SECOND ST
ALLEY
LINCOLN WAY
LINCOLN WAY
E LINCOLN WAY
S 2ND ST
SE 2ND ST
S 3RD ST
SE 3RD ST
S 5TH ST
SE 5TH ST
S DUFF AVE
DOUGLAS
CARROLL
CRAW
EAST AVE
KINGSBURY AVE
S BORNE AVE
BORNE AVE
CHERRY AVE
SONDROLAN

AMES AREA METROPOLITAN PLANNING ORGANIZATION

FEDERAL FISCAL YEARS 2009-2012 TRANSPORTATION IMPROVEMENT PROGRAM

NEW PROJECT INFORMATION FORM

Project Sponsor Government: City of Ames

Federal Funding Source:

- Surface Transportation Program
 Highway Bridge Replacement and Rehabilitation Program

Federal Fiscal Year:

- Federal Fiscal Year 2009 (October 1, 2008 – September 30, 2009)
 Federal Fiscal Year 2010 (October 1, 2009 – September 30, 2010)
 Federal Fiscal Year 2011 (October 1, 2010 – September 30, 2011)
 Federal Fiscal Year 2012 (October 1, 2011 – September 30, 2012)

Route or Street Name: **Skunk River Trail**

Termini: Inis Grove Park to Bloomington Road

Bridge Number (For Bridge Projects Only): _____

Length: 0.75 miles

Type of Work: Bike Trail Paving

Map (*Please include a map indicating project location.*)

PROJECT COST INFORMATION

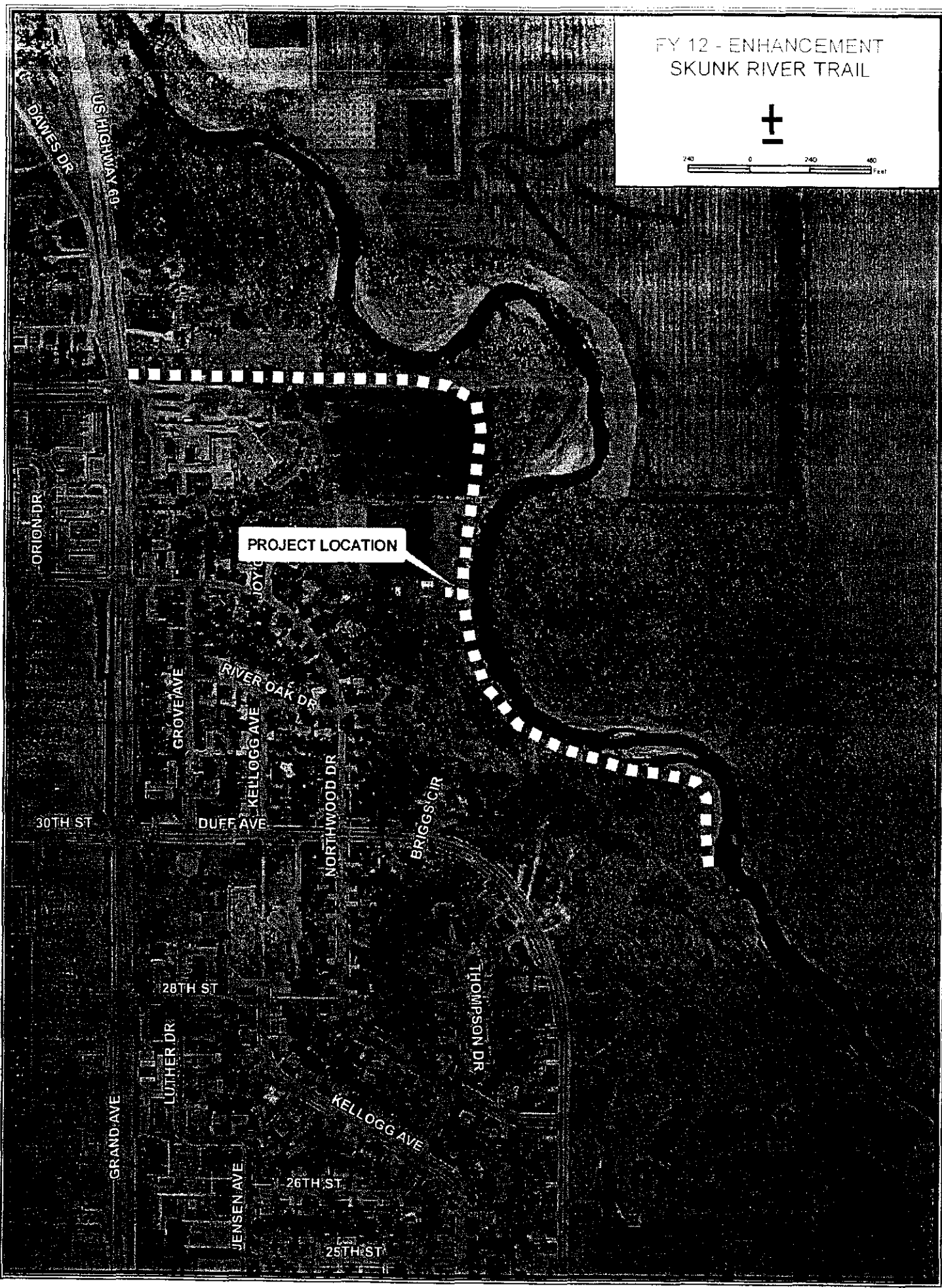
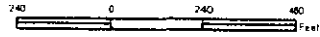
Total Estimated Cost: \$ 200,000

Federal-Aid: \$ 80,000

Local Match: \$ 120,000

Other: \$ —

FY 12 - ENHANCEMENT
SKUNK RIVER TRAIL



Ames Area Metropolitan Planning Organization
 FY 2008-2011 TIP Summary of FHWA Program

Surface Transportation Program		Sponsor	Milestone/Work	Total Cost x 1000					Federal Participation x 1000					
				2009	2010	2011	2012	2013	2009	2010	2011	2012	2013	
Areawide	--	City of Ames	SUDAS	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Areawide	--	City of Ames	Pavement Management	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
Ames MPO O&M	--	City of Ames	Maintenance	1,078										
13th Street	UPRR to Stange Road	City of Ames	Pavement Rehabilitation	1,300										
	2010-2035	City of Ames	Transportation Planning		400						231			
G.W. Carver Avenue	Stange Rd. to Bloomington	City of Ames	Pavement Rehabilitation		860						688			
Grand Avenue	South 16th Street to Squaw Creek Drive	City of Ames	Grade and Pave			8,000						1,032		
Lincoln Way	South Duff Avenue to South Skunk River	City of Ames	Pavement Rehabilitation				860							688
Target Funding		FHWA									1,040	1,040	1,040	1,040

Enhancements		Sponsor	Milestone/Work	Total Cost x 1000					Federal Participation x 1000					
				2009	2010	2011	2012	2013	2009	2010	2011	2012	2013	
Skunk River Trail	Hunziker Youth Sports Complex to SE 16th Street	City of Ames	Ped/Bike Paving	200							80			
Skunk River Trail	E. 13th Street to Carr Pool	City of Ames	Ped/Bike Paving		225							80		
Skunk River Trail	E. Lincoln Way to E. 13th Street	City of Ames	Ped/Bike Paving			345							80	
Skunk River Trail	Inis Grove Park to Bloomington Road	City of Ames	Ped/Bike Paving				200							80
Target Funding		FHWA									80	80	80	80

Federal Transit

Administration

Section

March 10, 2008

Fund Type	System	Project Description	Vehicle Identification or Remarks	Type	Total Cost					Federal Participation				
					Exp	Project	2009	2010	2011	2012	2009	2010	2011	2012
5307/51A	CyRide	General Operations		O	6,039,168	6,341,126	6,656,183	6,961,092	1,810,455	1,713,131	1,798,788	1,868,727	2009 STA	470,773
5303	AA/MPO	Planners		P	33,285	34,949	36,697	38,532	26,828	27,959	29,357	30,825		
5316	CyRide	Job Access & Reverse Commute		O	329,700	346,185	363,494	381,669	164,850	173,093	181,747	190,834		
5316	CyRide	East 13th/LincolnWay/Dayton		O	46,305	48,620	51,051	53,604	23,153	24,310	25,526	26,802		
5316	CyRide	Commercial/Industrial Area		O	4,851	5,094	5,348	5,616	2,426	2,547	2,674	2,808		
5317/CMAQ	CyRide	Brown Route Frequency/Hours Expansion		C	1,144,000				1,015,200					
		Yellow Route Expansion		C										
		New Freedom		C										
		Two Expansion 40' HD Hybrid buses		C										
		(100,000 Exp, 319,200 CMAQ)												
5310	CyRide	Elderly & Persons with Disabilities Program		O	153,398	159,535	165,916	172,553	122,719	127,628	132,733	138,042		
5310	CyRide	Contracted paratransit service		C	50,000	52,000	54,080	56,243	40,000	41,800	43,264	44,895		
		Transit Amenities												
5309/lowa Power Fund	CyRide	Replacement Buses and Bus Equipment		C	8,008,000				6,646,640					
		14 - 40' HD Hybrid Electric buses												
5309	CyRide	826, 927, 933, 934, 941, 942, 943, 967, 960, 981, 983, 985, 990		C	4,602,000				3,819,660					
5309	CyRide	3 - 158' Light Duty (Diesel, Urban, Cameras)		C	240,000				199,200					
5309	CyRide	Security, Human Health/Safety Threats		C	35,000				28,000					
5309	CyRide	Scissor Lift for Shop/Maintenance		C	56,660				45,329					
5309/RG	CyRide	Facility Cameras/Proximity Card Access		C	640,000				512,000					
		Steam clean area; hoist and floor repair												
5309	CyRide	Vehicle Security System Camera Replacement		C		104,000	112,000	150,000		83,200	89,600	120,000		144,000
5309	CyRide	Storage area air handling replacement		C										
5309	CyRide	Slange Rd/Univ Village traffic control		C										
5309	CyRide	Direct Earmarks		C										
5309	CyRide	Alternative Analysis Study - Orange Route		P	200,000	1,000,000	500,000		160,000	800,000	400,000			
5309	CyRide	Garage Rehab and Expansion Phase III (Direct Earmarks)		C	564,300	1,632,540			451,440	1,175,429				
5309	CyRide	AVL technology, web planner, passenger counters		C		1,000,000				720,000				
5309	CyRide	Resurface ISC Commuter Parking		C										
5309	CyRide	ISU North Intermodal Facility		C			15,625,000				12,500,000			
Total Capital				Total Capital	22,146,668	10,724,049	23,721,769	7,879,308	14,867,698	4,868,896	15,323,689	2,467,033		188,995
					15,339,960	3,786,540	16,441,080	236,243	12,757,468	2,820,229	13,152,864			