

**Intersection Program**

**Intersection Rebuilds**

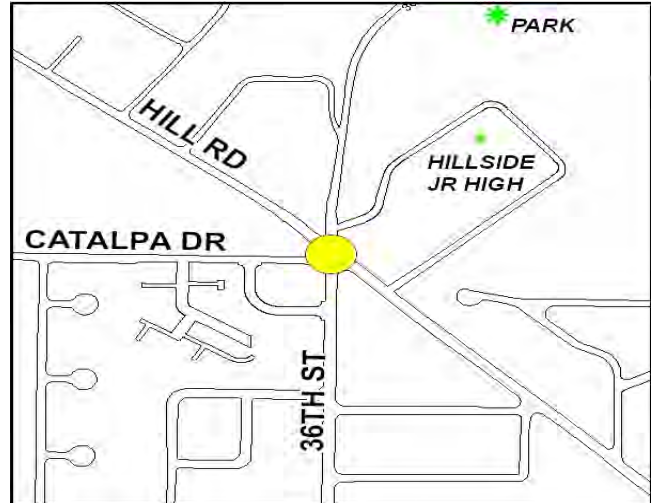
**36th St and Hill Rd and Catalpa Dr  
Boise**

Priority: 21 of 97

Adjusted 2015 Benefit/Cost Ratio: 8.01

GIS #  Prj #  ITD Key #   
 Est Source  Concept  Proj Mgr

Replace existing traffic signal with a "dog bone" shaped roundabout at the five-way intersection, including curb, gutter, and sidewalk in accordance with the 2012 ACHD CIP. Project includes bridge #356AX.



Programmed Expenditures			Project Costs	
Survey	\$120,000	2016	ACHD Share	\$2,455,000
Construction	\$2,200,000	2016	Plus Funding	\$0
Const Engineering	\$25,000	2016	Plus PriorCosts	\$742,940
Traffic Materials	\$100,000	2016	Project Total	\$3,197,940
Utilities	\$10,000	2016		
<b>Programmed</b>	<b>\$2,455,000</b>			

**Broadway Ave/Avenue B and Idaho St/Warm Springs Ave  
Boise**

Priority: 18 of 97

Adjusted 2015 Benefit/Cost Ratio: 10.52

GIS #  Prj #  ITD Key #   
 Est Source  Proj Mgr

Widen and modify intersection to improve safety and reduce congestion for all users in accordance with the 2012 CIP. Design, right-of-way, and construction costs are tentative until completion of the concept design. Project includes bridge #549.



Programmed Expenditures			Project Costs	
Concept Design	\$130,000	2016	ACHD Share	\$1,540,000
Prof Services - DSN	\$180,000	2017	Plus Funding	\$0
RW Acquisition	\$100,000	2018	Plus PriorCosts	
Construction	\$1,130,000	2019	Project Total	\$1,540,000
<b>Programmed</b>	<b>\$1,540,000</b>			

**Cole Rd and Franklin Rd**

Priority: 16 of 97

**Boise**

Adjusted 2015 Benefit/Cost Ratio: 10.82

GIS #  Prj #  ITD Key #

Est Source  Concept  Proj Mgr

Widen intersection in accordance with the Cole/Franklin Concept and the 2012 CIP. Project to be constructed concurrently with the Cole Rd / McMullen Rd intersection and Cole Rd, I-84 / Franklin Rd.



Programmed Expenditures		
Prof Services - DSN	\$14,000	2017
Appraisals - RW	\$39,000	2016
Appraisals - RW	\$13,000	2017
RW Acquisition	\$250,000	2016
RW Acquisition	\$250,000	2017
Construction	\$5,000,000	2019
<b>Programmed</b>	<b>\$5,566,000</b>	

Project Costs	
ACHD Share	\$5,566,000
Plus Funding	\$0
Plus PriorCosts	\$184,600
<b>Project Total</b>	<b>\$5,750,600</b>

**Cole Rd and McMullen Rd**

Priority: of

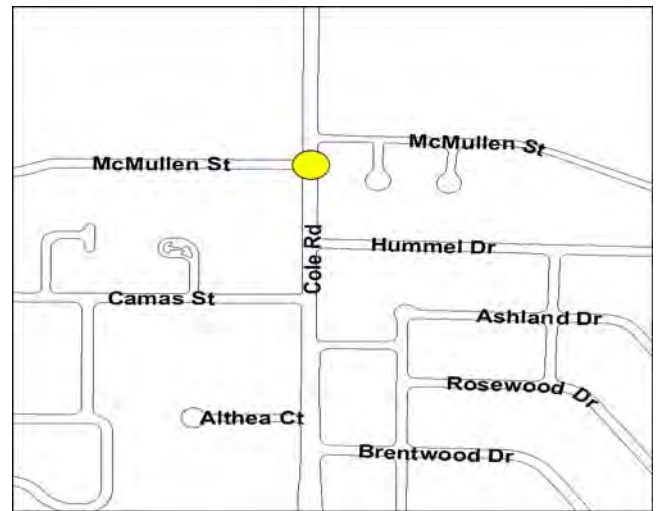
**Boise**

Adjusted 2015 Benefit/Cost Ratio:

GIS #  Prj #  ITD Key #

Est Source  Concept  Proj Mgr

Widen/realign intersection as part of the Cole Rd, I-84 / Franklin Rd project. Project includes a new signal.



Programmed Expenditures		
Prof Services - DSN	\$1,000	2017
Appraisals - RW	\$2,000	2016
Appraisals - RW	\$1,000	2017
RW Acquisition	\$75,000	2016
RW Acquisition	\$75,000	2017
<b>Programmed</b>	<b>\$154,000</b>	

Project Costs	
ACHD Share	\$154,000
Plus Funding	\$0
Plus PriorCosts	
<b>Project Total</b>	<b>\$154,000</b>

**Cole Rd and Victory Rd**

Priority: 45 of 97

**Boise / Ada County**

Adjusted 2015 Benefit/Cost Ratio: 3.19

GIS #  Prj #  ITD Key #

Est Source  Concept  Proj Mgr

Widen intersection in accordance with the 2012 CIP and widen Cole Rd south to McGlochlin St to 5 lanes with bike lanes, sidewalks and/or asphalt pathways in accordance to the 2012 CIP. Project includes bridge #282.



Programmed Expenditures		
Prof Services - DSN	\$485,000	2017
Title Search - RW	\$10,000	2017
Appraisals - RW	\$74,000	2019
RW Acquisition	\$735,000	2019
Construction	\$4,100,000	2020
Traffic Materials	\$90,000	2020
Utilities	\$5,000	2017
Utilities	\$89,000	2020
<b>Programmed</b>	<b>\$5,588,000</b>	

Project Costs	
ACHD Share	\$5,588,000
Plus Funding	\$0
Plus PriorCosts	
<b>Project Total</b>	<b>\$5,588,000</b>

**Eagle Rd (SH 55) and McMillan Rd  
Boise**

Priority: 1 of 97  
Adjusted 2015 Benefit/Cost Ratio: 255.06

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Widen intersection to 7 lanes on all approaches, including curb, gutter and sidewalk in accordance with the 2012 CIP. This project is a partnership with ITD. Project to be constructed concurrently with McMillan Rd, Locust Grove Rd/Eagle Rd widening.

Programmed Expenditures			Project Costs	
Survey	\$10,000	2016	ACHD Share	\$260,000
Construction	\$250,000	2016	Plus Funding	\$0
Programmed	<b>\$260,000</b>		Plus PriorCosts	\$664,252
			Project Total	\$924,252



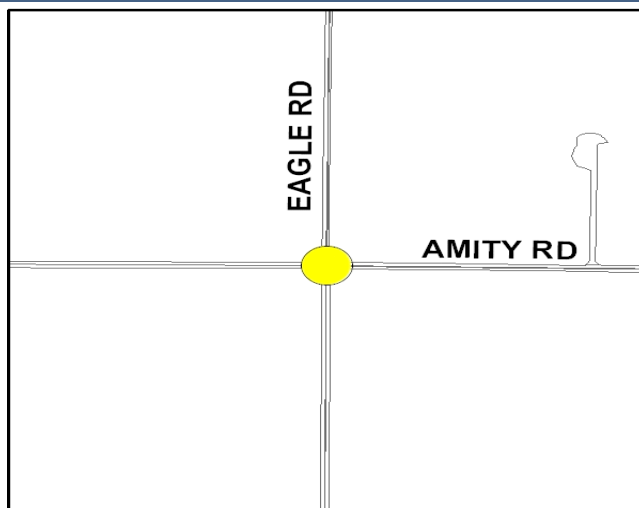
**Eagle Rd and Amity Rd Roundabout (Dual Lane)  
Meridian**

Priority: of  
Adjusted 2015 Benefit/Cost Ratio:

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Widen roundabout to a dual lane roundabout, with curb, gutter, sidewalk, and bike lanes. Project to be constructed concurrently with Eagle Rd, Amity Rd / Victory Rd.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$90,000	2020	ACHD Share	\$770,000
Construction	\$680,000	PD	Plus Funding	\$0
Programmed	<b>\$770,000</b>		Plus PriorCosts	
			Project Total	\$770,000



**Fairview Ave and Cole Rd**

Priority: 9 of 97  
Adjusted 2015 Benefit/Cost Ratio: 19.15

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Widen intersection to 8 lanes on Fairview Ave and 7 lanes on Cole Rd, including curb, gutter, sidewalk, and bike lanes in accordance with the 2012 CIP. Project includes non-traversable raised medians.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$15,000	2016	ACHD Share	\$4,530,000
RW Acquisition	\$370,000	2016	Plus Funding	\$0
Survey	\$90,000	2017	Plus PriorCosts	\$442,005
Construction	\$3,600,000	2017	Project Total	\$4,972,005
Const Engineering	\$45,000	2017		
Traffic Materials	\$100,000	2017		
Utilities	\$310,000	2016		
Programmed	<b>\$4,530,000</b>			



**Fairview Ave and Locust Grove Rd  
Meridian**

Priority: 26 of 97  
Adjusted 2015 Benefit/Cost Ratio: 6.51

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Widen intersection to 9 lanes on Fairview Ave and 7 lanes on Locust Grove Rd, including curb, gutter, sidewalk, and bike lanes in accordance with the 2012 CIP.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$510,000	2020	ACHD Share	\$6,230,000
RW Acquisition	\$870,000	PD	Plus Funding	\$0
Construction	\$4,850,000	PD	Plus PriorCosts	\$0
Programmed	<b>\$6,230,000</b>		Project Total	\$6,230,000



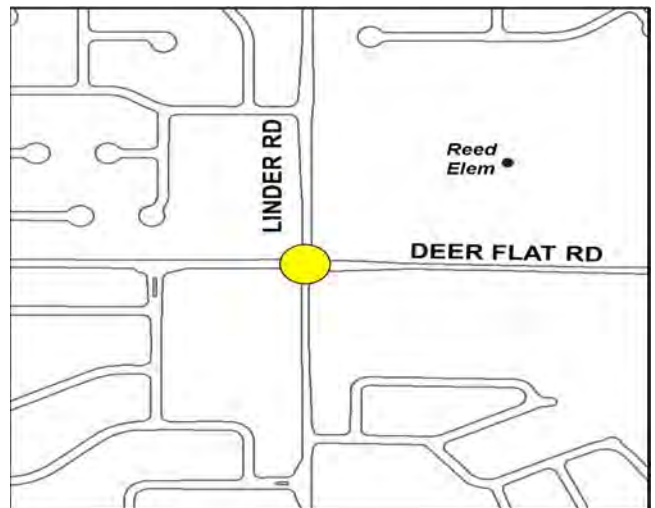
**Linder Rd and Deer Flat Rd  
Kuna**

Priority: 47 of 97 **\*\*TIP\*\***  
Adjusted 2015 Benefit/Cost Ratio: 2.8

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Federal aid project to improve intersection of Linder Rd and Deer Flat Rd, including curb, gutter, sidewalk and bike lanes. Right-of-way funding will advance to a year prior to construction as funds become available.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$400,000	2016	ACHD Share	\$605,000
RW Acquisition	\$303,000	2020	Plus Funding	\$2,588,000
Construction	\$159,000	2020	Plus PriorCosts	\$143,000
Const Engineering	\$24,000	2020	Project Total	\$3,336,000
Programmed	<b>\$886,000</b>			



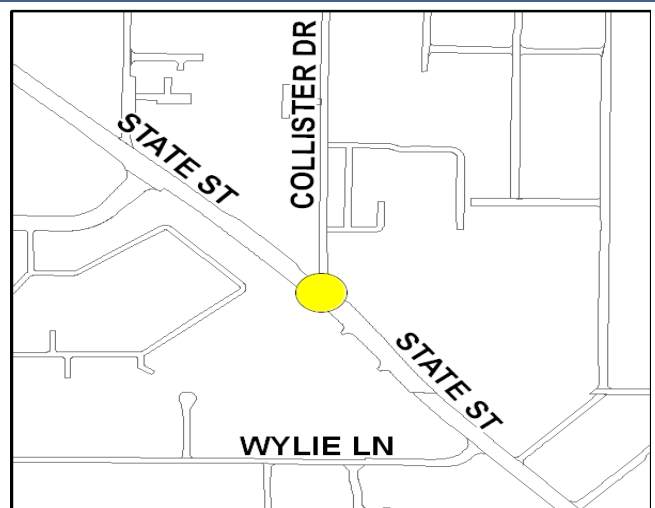
**State St and Collister Dr  
Boise**

Priority: 52 of 97 **\*\*TIP\*\***  
Adjusted 2015 Benefit/Cost Ratio: 2.46

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Federal aid project to improve the intersection of State St and Collister Dr, including realignment of the Collister Dr leg, curb, gutter, sidewalk, and bike lanes in accordance with the State St TTOP and the 2012 CIP. Project includes bridge #090B. Actual construction to occur in FY2019.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$280,000	2016	ACHD Share	\$1,442,000
Title Search - RW	\$6,000	2016	Plus Funding	\$7,757,000
Appraisals - RW	\$30,000	2016	Plus PriorCosts	\$161,800
RW Acquisition	\$512,000	2016	Project Total	\$9,360,800
Construction	\$2,328,000	2018		
Const Engineering	\$92,000	2018		
Programmed	<b>\$3,248,000</b>			



**State St and Glenwood St**

Priority: 22 of 97

**Boise / Garden City**

Adjusted 2015 Benefit/Cost Ratio: 7.91

GIS #  Prj #  ITD Key #

Est Source  CIP  Proj Mgr

Widen and modify intersection in order to improve traffic operations in accordance with the State St TTOP and the 2012 CIP. Design, right-of-way, and construction costs are tentative until completion of the concept design and subject to ITD participation.



Programmed Expenditures			Project Costs	
Concept Design	\$200,000	2016	ACHD Share	\$1,488,000
Prof Services - DSN	\$300,000	2018	Plus Funding	\$1,822,000
RW Acquisition	\$160,000	2019	Plus PriorCosts	
Construction	\$2,650,000	PD	Project Total	\$3,310,000
<b>Programmed</b>	<b>\$3,310,000</b>			

**State St and Pierce Park Ln**

Priority: 37 of 97

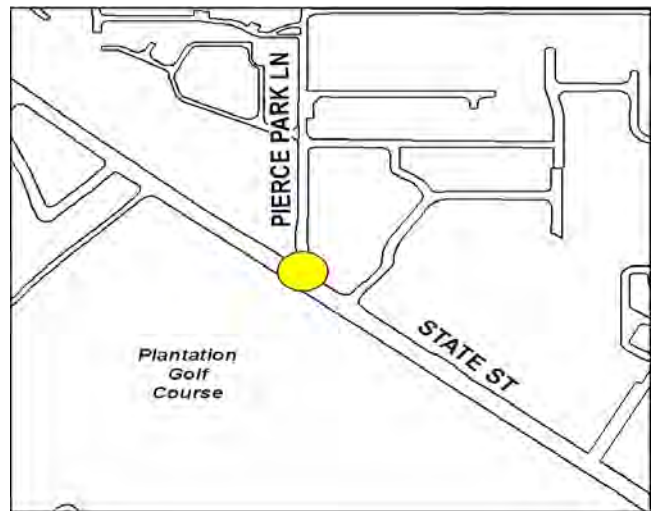
**Boise / Garden City**

Adjusted 2015 Benefit/Cost Ratio: 4.01

GIS #  Prj #  ITD Key #

Est Source  CIP  Proj Mgr

Widen intersection to 4 lanes on Pierce Park Ln and 7 lanes on State St, including curb, gutter, sidewalk, and bike lanes in accordance with the State St TTOP and the 2012 CIP. Design, right-of-way, and construction costs are tentative until completion of the concept design.



Programmed Expenditures			Project Costs	
Concept Design	\$60,000	2017	ACHD Share	\$4,080,000
Prof Services - DSN	\$360,000	2019	Plus Funding	\$0
RW Acquisition	\$370,000	2020	Plus PriorCosts	
RW Acquisition	\$690,000	PD	Project Total	\$4,080,000
Construction	\$2,600,000	PD		
<b>Programmed</b>	<b>\$4,080,000</b>			

**State St and Veterans Memorial Pkwy**

Priority: 33 of 97

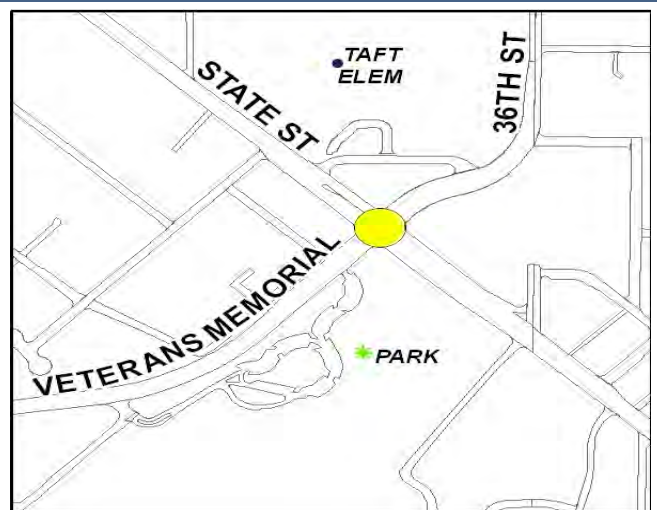
**Boise**

Adjusted 2015 Benefit/Cost Ratio: 4.65

GIS #  Prj #  ITD Key #

Est Source  CIP  Proj Mgr

Widen intersection in accordance with the State St/Veterans Memorial Pkwy/36th St Intersection Concept Study, including installation of median U-turns and modification of pedestrian crossings on the State Street approaches. Project identified as a key piece of the State St TTOP.



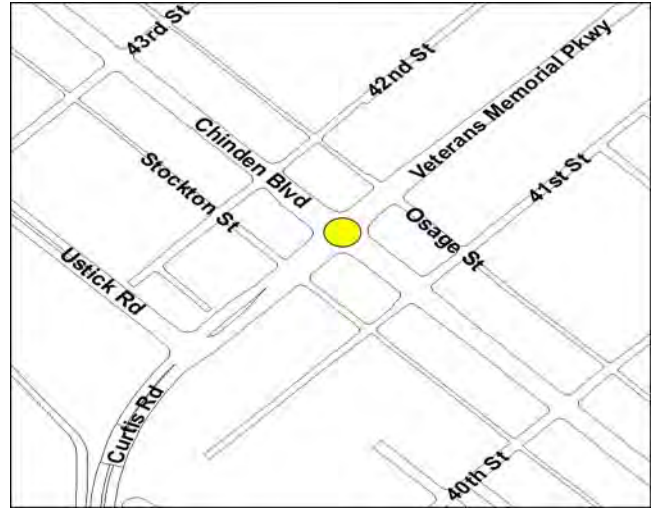
Programmed Expenditures			Project Costs	
Appraisals - RW	\$90,000	2016	ACHD Share	\$9,840,000
RW Acquisition	\$1,000,000	2016	Plus Funding	\$0
RW Acquisition	\$650,000	2017	Plus PriorCosts	\$237,450
Construction	\$8,100,000	2018	Project Total	\$10,077,450
<b>Programmed</b>	<b>\$9,840,000</b>			

**US 20/26 (Chinden Blvd) and Curtis Rd  
Garden City**

Priority: 11 of 97  
Adjusted 2015 Benefit/Cost Ratio: 16.94

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Widen the north leg of the intersection to add a dedicated right turn lane in accordance with the 2012 CIP.



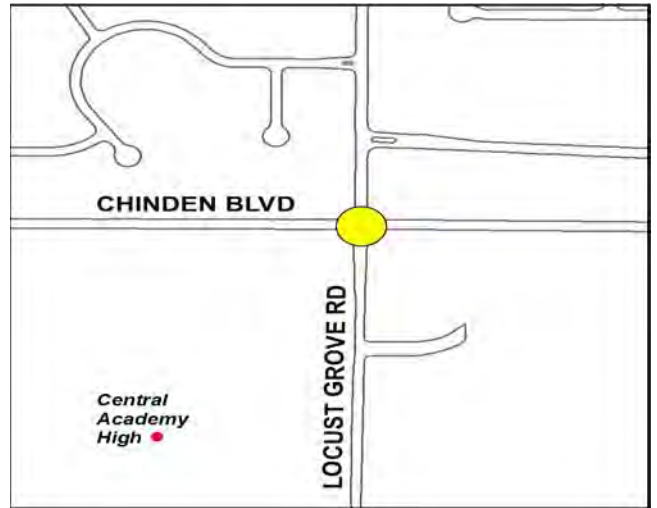
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$30,000	2018	ACHD Share	\$580,000
RW Acquisition	\$250,000	2019	Plus Funding	\$0
Construction	\$300,000	2020	Plus PriorCosts	
Programmed	<b>\$580,000</b>		Project Total	\$580,000

**US 20/26 (Chinden Blvd) and Locust Grove Rd  
Meridian**

Priority: of **\*\*TIP\*\***  
Adjusted 2015 Benefit/Cost Ratio:

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Widen Locust Grove legs of intersection in conjunction with ITD project.



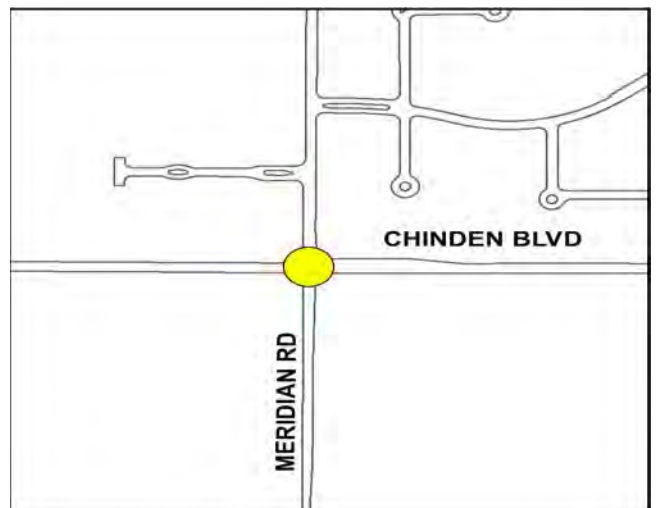
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$0	UF	ACHD Share	\$0
RW Acquisition	\$0	UF	Plus Funding	\$0
Construction	\$0	UF	Plus PriorCosts	
Programmed	<b>\$0</b>		Project Total	\$0

**US 20/26 (Chinden Blvd) and Meridian Rd  
Meridian**

Priority: of **\*\*TIP\*\***  
Adjusted 2015 Benefit/Cost Ratio:

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Widen Meridian legs of intersection in conjunction with ITD project.



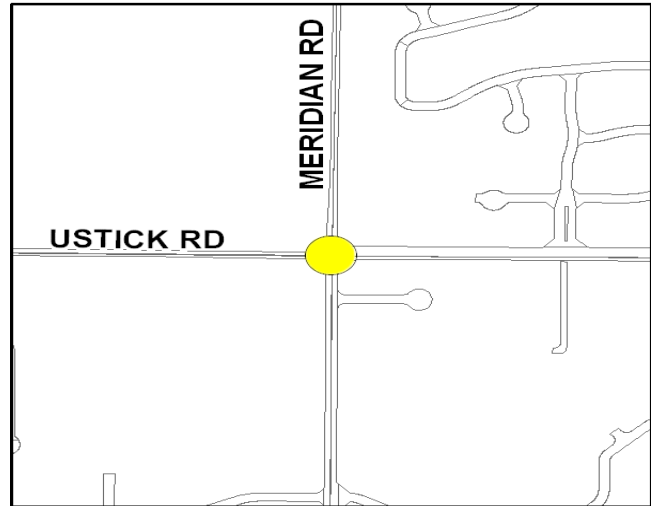
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$0	UF	ACHD Share	\$0
Construction	\$0	UF	Plus Funding	\$0
Programmed	<b>\$0</b>		Plus PriorCosts	
			Project Total	\$0

**Ustick Rd and Meridian Rd  
Meridian**

Priority: 6 of 97  
Adjusted 2015 Benefit/Cost Ratio: 30.44

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Widen intersection to 7 lanes on all approaches in accordance with the 2012 CIP. Project to be constructed concurrently with Ustick Rd, Meridian Rd / Locust Grove Rd and Ustick Rd, Linder Rd / Meridian Rd.



Programmed Expenditures			Project Costs	
Construction	\$160,000	2016	ACHD Share	\$3,870,000
Construction	\$3,006,000	2017	Plus Funding	\$0
Construction	\$334,000	2018	Plus PriorCosts	\$657,599
Traffic Materials	\$120,000	2017	Project Total	\$4,527,599
Utilities	\$250,000	2017		
Programmed	<b>\$3,870,000</b>			

**New Signalized Intersections / Roundabouts**

**Cole Rd and Lake Hazel Rd  
Ada County**

Priority: 66 of 97  
Adjusted 2015 Benefit/Cost Ratio: 1.73

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Construct a new signalized intersection in accordance with the 2012 CIP. Project includes bridge #349. Project need contingent upon development extending roadway to the east.



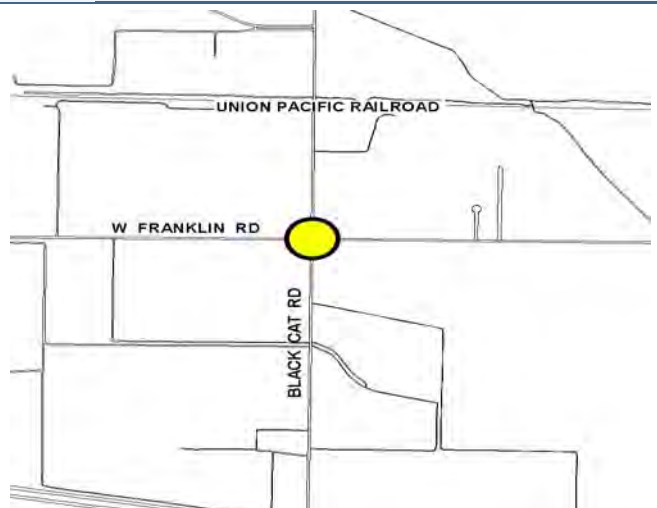
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$350,000	PD	ACHD Share	\$6,670,000
RW Acquisition	\$620,000	PD	Plus Funding	\$0
Construction	\$5,700,000	PD	Plus PriorCosts	
Programmed	<b>\$6,670,000</b>		Project Total	\$6,670,000

**Franklin Rd and Black Cat Rd  
Ada County**

Priority: 60 of 97 **\*\*TIP\*\***  
Adjusted 2015 Benefit/Cost Ratio: 1.87

GIS #  Prj #  ITD Key #   
Est Source  Proj Mgr

Federal aid project to widen and signalized the intersection to 7 lanes on all approaches in accordance with the 2012 CIP. Project to be constructed concurrently with Franklin Rd, Black Cat Rd / Ten Mile Rd. Federal funding shown under the roadway project.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$14,000	2016	ACHD Share	\$1,223,000
Construction	\$806,000	2016	Plus Funding	\$688,000
Const Engineering	\$34,000	2017	Plus PriorCosts	
Traffic Materials	\$85,000	2017	Project Total	\$1,911,000
Utilities	\$500,000	2017		
Programmed	<b>\$1,439,000</b>			

**Linder Ave and Main St and 3rd St Roundabout**

Priority: 69 of 97

Adjusted 2015 Benefit/Cost Ratio: 1.56

**Kuna**

GIS #  Prj #  ITD Key #

Est Source  Proj Mgr

Construct a single-lane roundabout and pedestrian facilities at the intersection of Main Street/3rd Street/Linder Avenue to improve vehicular mobility and capacity. This intersection was the number one priority in the Kuna Downtown Corridor Plan.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$15,000	2016	ACHD Share	\$966,000
Construction	\$910,000	2016	Plus Funding	\$0
Const Engineering	\$18,000	2016	Plus PriorCosts	\$215,400
Traffic Materials	\$20,000	2016	Project Total	\$1,181,400
Utilities	\$3,000	2016		
<b>Programmed</b>	<b>\$966,000</b>			

**SH 16 and Beacon Light Rd**

Priority: 71 of 97 **\*\*TIP\*\***

Adjusted 2015 Benefit/Cost Ratio: 1.47

**Eagle**

GIS #  Prj #  ITD Key #

Est Source  Proj Mgr

Install a signal and add turn lanes as needed. ITD to lead project, with ACHD participating in the design and cost. Subject to cooperative agreement and programming with ITD.



Programmed Expenditures			Project Costs	
Construction	\$300,000	2017	ACHD Share	\$300,000
<b>Programmed</b>	<b>\$300,000</b>		Plus Funding	\$1,150,000
			Plus PriorCosts	
			Project Total	\$1,450,000

**SH 69 (Meridian Rd) and Hubbard Rd**

Priority: 88 of 97

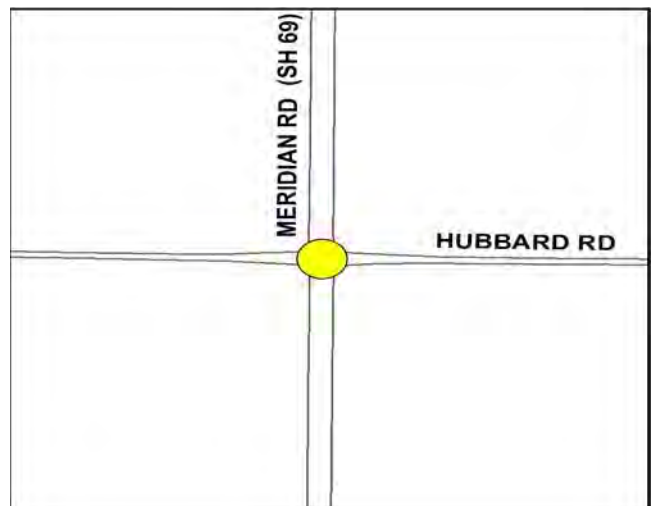
Adjusted 2015 Benefit/Cost Ratio: 0.67

**Ada County**

GIS #  Prj #  ITD Key #

Est Source  Proj Mgr

Improve intersection in accordance with 2012 CIP. Subject to cooperative agreement and programming with ITD.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$55,000	UF	ACHD Share	\$596,000
RW Acquisition	\$10,000	UF	Plus Funding	\$913,000
Construction	\$531,000	UF	Plus PriorCosts	
<b>Programmed</b>	<b>\$596,000</b>		Project Total	\$1,509,000



**SH 69 (Meridian Rd) and Lake Hazel Rd**

Priority: 91 of 97

**Ada County**

Adjusted 2015 Benefit/Cost Ratio: 0.31

GIS #  Prj #  ITD Key #

Est Source  Proj Mgr

Improve intersection in accordance with 2012 CIP. Subject to cooperative agreement and programming with ITD.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$210,000	UF	ACHD Share	\$3,260,000
RW Acquisition	\$650,000	UF	Plus Funding	\$1,781,000
Construction	\$2,400,000	UF	Plus PriorCosts	
<b>Programmed</b>	<b>\$3,260,000</b>		<b>Project Total</b>	<b>\$5,041,000</b>

**Ten Mile Rd and Amity Rd**

Priority: 84 of 97

**Ada County**

Adjusted 2015 Benefit/Cost Ratio: 0.73

GIS #  Prj #  ITD Key #

Est Source  Proj Mgr

Construct a roundabout to maintain efficient and safe traffic operations. Project includes bridge #205AX. In-house design.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$50,000	2017	ACHD Share	\$1,331,000
Title Search - RW	\$1,000	2017	Plus Funding	\$0
RW Acquisition	\$20,000	2018	Plus PriorCosts	
Construction	\$1,220,000	2019	<b>Project Total</b>	<b>\$1,331,000</b>
Const Engineering	\$10,000	2019		
Traffic Materials	\$25,000	2019		
Utilities	\$5,000	2017		
<b>Programmed</b>	<b>\$1,331,000</b>			