

Intersection Program

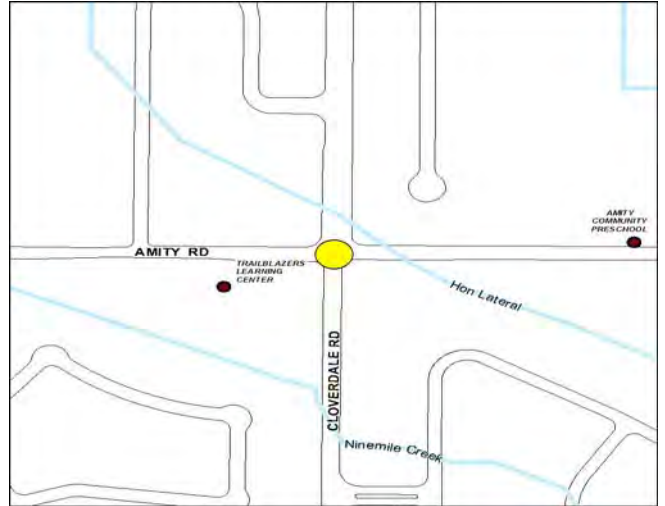
Intersection Rebuilds

Amity Rd and Cloverdale Rd Roundabout Ada County

Priority: of
Adjusted Benefit/Cost Ratio:

GIS # Prj # ITD Key #
Est Source Proj Mgr

Construct a multi-lane roundabout in accordance with the 2016 CIP.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$100,000	2022	ACHD Share	\$1,850,000
RW Acquisition	\$680,000	PD	Plus Funding	\$0
Construction	\$1,070,000	PD	Plus PriorCosts	
Programmed	\$1,850,000		Project Total	\$1,850,000

Amity Rd and Maple Grove Rd Roundabout Ada County

Priority: 48 of 65
Adjusted Benefit/Cost Ratio: 1.72

GIS # Prj # ITD Key #
Est Source Proj Mgr

Replace intersection with a multi-lane roundabout with a westbound right-turn bypass lane.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$116,000	2019	ACHD Share	\$1,514,200
Title Search - RW	\$5,000	2019	Plus Funding	\$0
RW Acquisition	\$310,000	2020	Plus PriorCosts	\$0
Construction	\$1,080,000	2021	Project Total	\$1,514,200
Utilities	\$3,000	2019		
Programmed	\$1,514,000			

**Cole Rd and Franklin Rd
Boise**

Priority: 13 of 65
Adjusted Benefit/Cost Ratio: 7.1

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen intersection to 7 lanes in all directions in accordance with the Cole/Franklin Concept and the 2016 CIP. Project includes widening of Cole Rd, I-84 / Franklin Rd (RD207-16), realignment of the Cole Rd and McMullen Rd intersection (IN214-01), and reconstruction/widening of Cole Rd Bridge #1259 (MI214-03), and improving the existing railroad crossing on Cole.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$26,000	2018	ACHD Share	\$8,488,000
RW Acquisition	\$5,000	2018	Plus Funding	\$0
Construction	\$100,000	2018	Plus PriorCosts	\$184,600
Construction	\$7,414,000	2019	Project Total	\$8,672,600
Const Engineering	\$70,000	2019		
Traffic Materials	\$273,000	2019		
Utilities	\$600,000	2019		
Programmed	\$8,488,000			

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

Priority: 61 of 65
Adjusted Benefit/Cost Ratio: 0.3

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen intersection to 5/6 lanes on Lake Hazel Rd and 3 lanes on Cole Rd in accordance with the 2016 CIP. Includes bridge #2216 (MA216-01).



Programmed Expenditures			Project Costs	
Construction	\$4,995,000	2018	ACHD Share	\$5,356,000
Construction	\$263,000	2019	Plus Funding	\$0
Const Engineering	\$25,000	2018	Plus PriorCosts	
Traffic Materials	\$70,000	2018	Project Total	\$5,356,000
Utilities	\$3,000	2018		
Programmed	\$5,356,000			

**Cole Rd and Victory Rd
Boise / Ada County**

Priority: 15 of 65
Adjusted Benefit/Cost Ratio: 6.79

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen intersection to 6 lanes on Victory Rd and 7 lanes on Cole Rd in accordance with the 2016 CIP. Project includes widening of Cole Rd from McGlochlin St to Victory Rd to 5 lanes, an enhanced pedestrian crossing at Cole Rd and Diamond St, and Cole Bridge #1261 (MI214-14).



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$100,000	2018	ACHD Share	\$6,691,200
Prof Services - DSN	\$5,000	2019	Plus Funding	\$0
Appraisals - RW	\$116,000	2018	Plus PriorCosts	
RW Acquisition	\$1,235,000	2019	Project Total	\$6,691,200
Construction	\$4,970,000	2020		
Const Engineering	\$63,000	2020		
Traffic Materials	\$90,000	2020		
Utilities	\$112,000	2020		
Programmed	\$6,691,000			

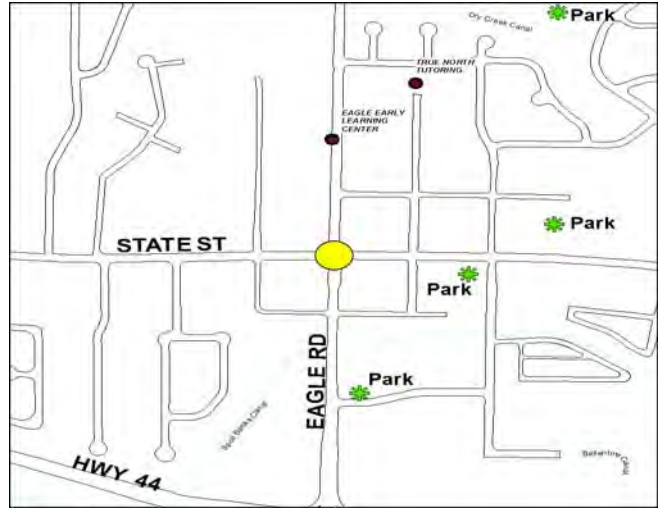
**Eagle Rd and State St
Eagle**

Priority: 50 of 65
Adjusted Benefit/Cost Ratio: 1.58

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

Construct a quadrant intersection and widen Eagle Road between Plaza Drive and State Street to four lanes with a raised center median in order to relieve congestion and improve safety, as per the Eagle Road and State Street intersection concept study.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$550,000	2020	ACHD Share	\$4,448,000
RW Acquisition	\$825,000	2021	Plus Funding	\$0
Construction	\$3,073,000	2022	Plus PriorCosts	
Programmed	\$4,448,000		Project Total	\$4,448,000



Fairview Ave and Cole Rd

Priority: 1 of 65
Adjusted Benefit/Cost Ratio: 61.82

GIS # Prj # ITD Key #
Est Source Engineer Proj Mgr Cutler

Widen intersection to 8 lanes on Fairview Ave and 7 lanes on Cole Rd in accordance with the 2016 CIP. Project includes non-traversable raised medians.

Programmed Expenditures			Project Costs	
Construction	\$500,000	2018	ACHD Share	\$515,000
Const Engineering	\$15,000	2018	Plus Funding	\$0
Programmed	\$515,000		Plus PriorCosts	\$442,005
			Project Total	\$957,005



**Fairview Ave and Locust Grove Rd
Meridian**

Priority: 26 of 65
Adjusted Benefit/Cost Ratio: 5.76

GIS # Prj # ITD Key #
Est Source CIP Proj Mgr Bevins

Widen intersection to 8 lanes on Fairview Ave and 7 lanes on Locust Grove Rd, including concrete intersection, curb, gutter, sidewalk, and bike lanes in accordance with the 2016 CIP.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$510,000	2020	ACHD Share	\$6,457,000
RW Acquisition	\$870,000	2021	Plus Funding	\$0
Construction	\$5,077,000	2022	Plus PriorCosts	\$0
Programmed	\$6,457,000		Project Total	\$6,457,000



**Hill Rd and Collister Dr
Boise**

Priority: 39 of 65
Adjusted Benefit/Cost Ratio: 3.16

GIS # Prj # ITD Key #
Est Source Proj Mgr

Improve intersection in accordance with the 2016 CIP.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$110,000	2020	ACHD Share	\$1,460,000
RW Acquisition	\$180,000	2021	Plus Funding	\$0
Construction	\$1,170,000	2022	Plus PriorCosts	
Programmed	\$1,460,000		Project Total	\$1,460,000



**Lake Hazel Rd and Cloverdale Rd
Ada County**

Priority: 54 of 65
Adjusted Benefit/Cost Ratio: 0.88

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen intersection to 5 lanes on Lake Hazel Rd and 5 lanes on Cloverdale Rd in accordance with the 2016 CIP.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$409,000	2019	ACHD Share	\$5,414,600
Title Search - RW	\$6,000	2019	Plus Funding	\$0
RW Acquisition	\$750,000	2020	Plus PriorCosts	
Construction	\$4,245,000	2021	Project Total	\$5,414,600
Utilities	\$5,000	2019		
Programmed	\$5,415,000			



**Lake Hazel Rd and Eagle Rd
Ada County**

Priority: 65 of 65
Adjusted Benefit/Cost Ratio: 0

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen and signalize intersection to 4/5 lanes on Eagle and 3/5 lanes on Lake Hazel in accordance with the 2016 CIP.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$320,000	2021	ACHD Share	\$5,016,000
RW Acquisition	\$750,000	2022	Plus Funding	\$0
Construction	\$3,946,000	PD	Plus PriorCosts	
Programmed	\$5,016,000		Project Total	\$5,016,000



**Lake Hazel Rd and Five Mile Rd
Ada County**

Priority: 40 of 65
Adjusted Benefit/Cost Ratio: 3.06

GIS # Prj # ITD Key #
Est Source Proj Mgr

Reconstruct intersection to be a dual lane roundabout with westbound and southbound right turn bypass lanes in accordance with the 2016 CIP.



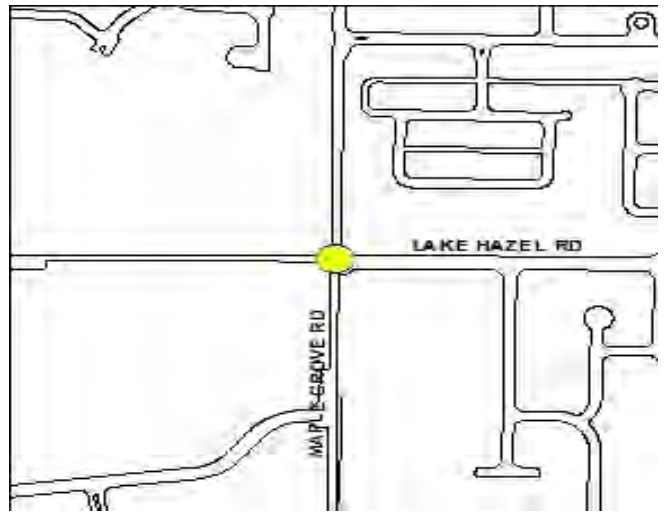
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$230,000	2018	ACHD Share	\$2,886,000
Title Search - RW	\$2,000	2018	Plus Funding	\$0
RW Acquisition	\$102,000	2019	Plus PriorCosts	
Construction	\$2,525,000	2020	Project Total	\$2,886,000
Const Engineering	\$22,000	2020		
Utilities	\$5,000	2018		
Programmed	\$2,886,000			

**Lake Hazel Rd and Maple Grove Rd
Ada County**

Priority: 49 of 65
Adjusted Benefit/Cost Ratio: 1.6

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen intersection to 6 lanes on Lake Hazel Rd and 4 lanes on Maple Grove Rd in accordance with the 2016 CIP.



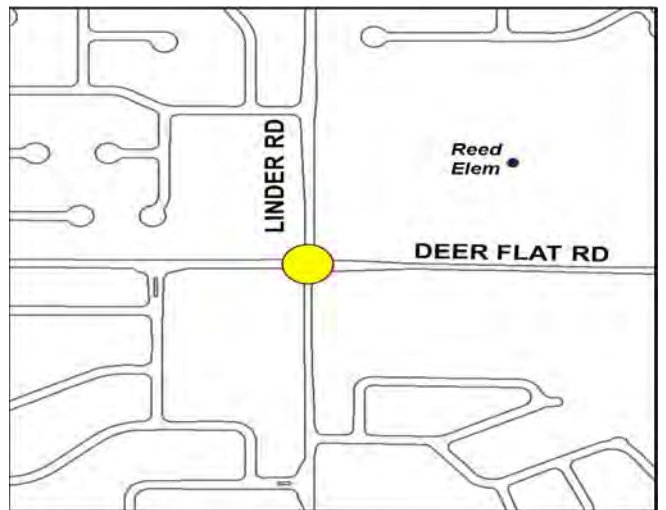
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$214,000	2020	ACHD Share	\$2,574,000
Title Search - RW	\$4,000	2020	Plus Funding	\$0
RW Acquisition	\$120,000	2021	Plus PriorCosts	
Construction	\$2,210,000	2022	Project Total	\$2,574,000
Utilities	\$5,000	2020		
Utilities	\$21,000	2022		
Programmed	\$2,574,000			

**Linder Rd and Deer Flat Rd
Kuna**

Priority: 51 of 65 ****TIP****
Adjusted Benefit/Cost Ratio: 1.12

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	\$5,000	2018	ACHD Share	\$225,000
Prof Services - DSN	\$15,000	2019	Plus Funding	\$2,851,000
Title Search - RW	\$4,000	2018	Plus PriorCosts	\$143,000
Appraisals - RW	\$20,000	2018	Project Total	\$3,219,000
RW Acquisition	\$441,000	2018		
Construction	\$166,000	2020		
Const Engineering	\$24,000	2020		
Programmed	\$675,000			

**Overland Rd and Cloverdale Rd
Eagle**

Priority: 45 of 65
Adjusted Benefit/Cost Ratio: 2.08

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen intersection to 7 lanes on Cloverdale and 8 lanes on Overland in accordance with the 2016 CIP. Project includes widening of bridges #1217, #2103, and #2122 and an epoxy overlay of bridge #2102.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$700,000	2021	ACHD Share	\$9,410,000
RW Acquisition	\$1,710,000	2022	Plus Funding	\$0
Construction	\$7,000,000	PD	Plus PriorCosts	
Programmed	\$9,410,000		Project Total	\$9,410,000

**SH 16 and Beacon Light Rd
Eagle**

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

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 with ITD. ACHD project funds were contributed in FY2017, with ITD's contribution being provided in FY2018.



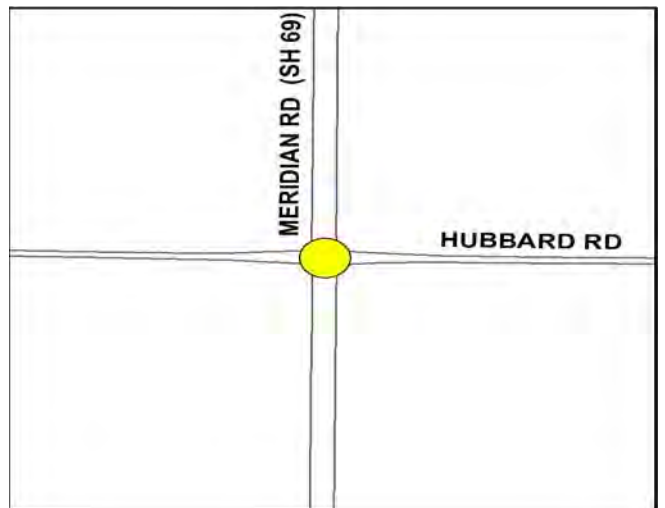
Programmed Expenditures			Project Costs	
Construction	\$0	2018	ACHD Share	\$0
Programmed	\$0		Plus Funding	\$1,000,000
			Plus PriorCosts	
			Project Total	\$1,000,000

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

Priority: 31 of 65
Adjusted Benefit/Cost Ratio: 4.55

GIS # Prj # ITD Key #
Est Source Proj Mgr

Install an interim signal in cooperation with ITD maintenance project. Project also includes installation of an interim signal at SH 69 (Meridian Rd) and Lake Hazel Rd.



Programmed Expenditures			Project Costs	
Construction	\$136,000	2018	ACHD Share	\$136,000
Programmed	\$136,000		Plus Funding	\$224,000
			Plus PriorCosts	
			Project Total	\$360,000

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

Priority: 12 of 65
Adjusted Benefit/Cost Ratio: 7.58

GIS # Prj # ITD Key #
Est Source Proj Mgr

Install an interim signal in cooperation with ITD maintenance project. Project also includes installation of an interim signal at SH 69 (Meridian Rd) and Hubbard Rd.



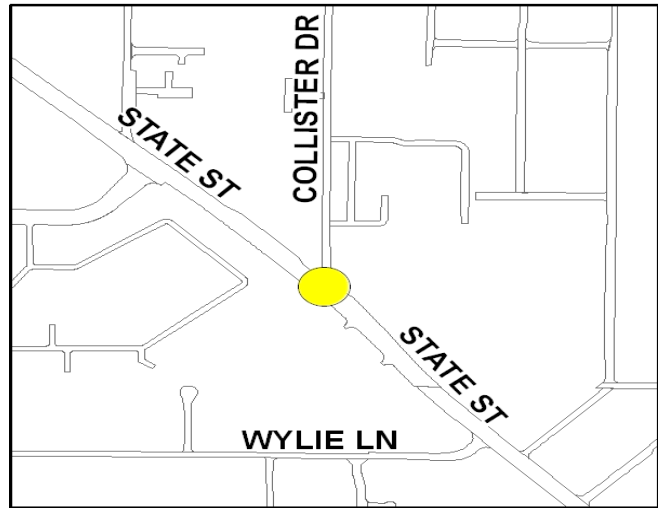
Programmed Expenditures			Project Costs	
Construction	\$136,000	2018	ACHD Share	\$136,000
Programmed	\$136,000		Plus Funding	\$224,000
			Plus PriorCosts	
			Project Total	\$360,000

**State St and Collister Dr
Boise**

Priority: 46 of 65 ****TIP****
Adjusted Benefit/Cost Ratio: 2

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 2016 CIP. Project includes State St Bridge #2038 (MI211-07). Actual construction to occur in FY2019.



Programmed Expenditures			Project Costs	
Prof Services - DSN	\$10,000	2018	ACHD Share	\$622,000
Construction	\$414,000	2018	Plus Funding	\$8,049,000
Const Engineering	\$100,000	2019	Plus PriorCosts	\$161,800
Traffic Materials	\$100,000	2019	Project Total	\$8,832,800
Utilities	\$90,000	2019		
Programmed	\$714,000			

**State St and Glenwood St
Boise / Garden City**

Priority: 36 of 65
Adjusted Benefit/Cost Ratio: 3.98

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen and modify intersection in order to improve traffic and transit operations in accordance with the State St TTOP and the 2016 CIP. Design, right-of-way, and construction costs are tentative until completion of the concept design and subject to ITD participation.



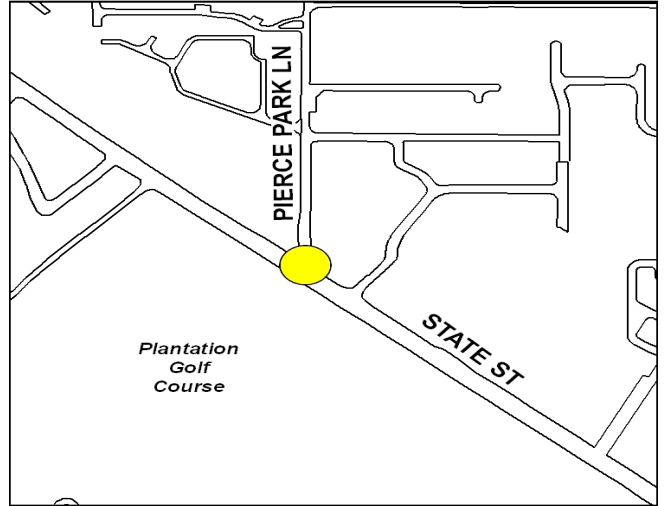
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$50,000	2018	ACHD Share	\$1,615,000
Prof Services - DSN	\$300,000	PD	Plus Funding	\$1,822,000
RW Acquisition	\$160,000	PD	Plus PriorCosts	
Construction	\$2,927,000	PD	Project Total	\$3,437,000
Programmed	\$3,437,000			

**State St and Pierce Park Ln
Boise / Garden City**

Priority: 43 of 65
Adjusted Benefit/Cost Ratio: 2.9

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen intersection to 4 lanes on Pierce Park Ln and 7 lanes on State St in accordance with the State St TTOP and the 2016 CIP. Design, right-of-way, and construction costs are tentative until completion of the concept design.



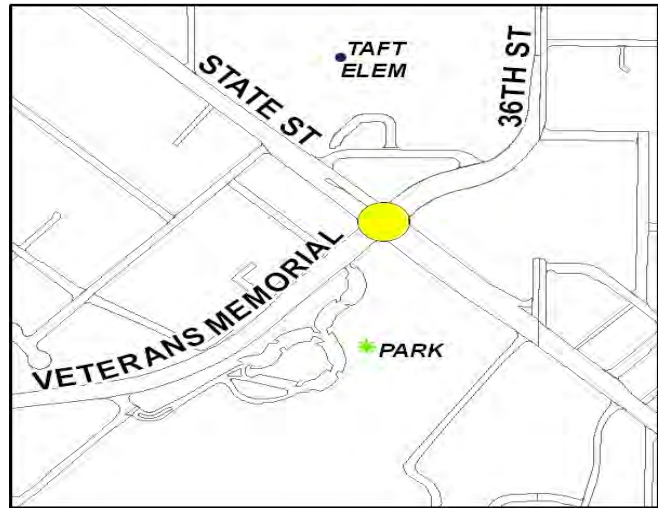
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$360,000	2018	ACHD Share	\$4,238,000
Title Search - RW	\$2,000	2018	Plus Funding	\$0
Appraisals - RW	\$10,000	2019	Plus PriorCosts	
RW Acquisition	\$1,060,000	2019	Project Total	\$4,238,000
Construction	\$2,796,000	2020		
Utilities	\$10,000	2018		
Programmed	\$4,238,000			

**State St and Veterans Memorial Pkwy
Boise**

Priority: 19 of 65
Adjusted Benefit/Cost Ratio: 6.42

GIS # Prj # ITD Key #
Est Source 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	
Prof Services - DSN	\$15,000	2018	ACHD Share	\$8,040,000
Construction	\$6,750,000	2018	Plus Funding	\$0
Construction	\$750,000	2019	Plus PriorCosts	\$237,450
Const Engineering	\$30,000	2018	Project Total	\$8,277,450
Const Engineering	\$30,000	2019		
Traffic Materials	\$330,000	2018		
Utilities	\$135,000	2018		
Programmed	\$8,040,000			

**Ten Mile Rd and Amity Rd
Ada County**

Priority: 57 of 65
Adjusted Benefit/Cost Ratio: 0.55

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.



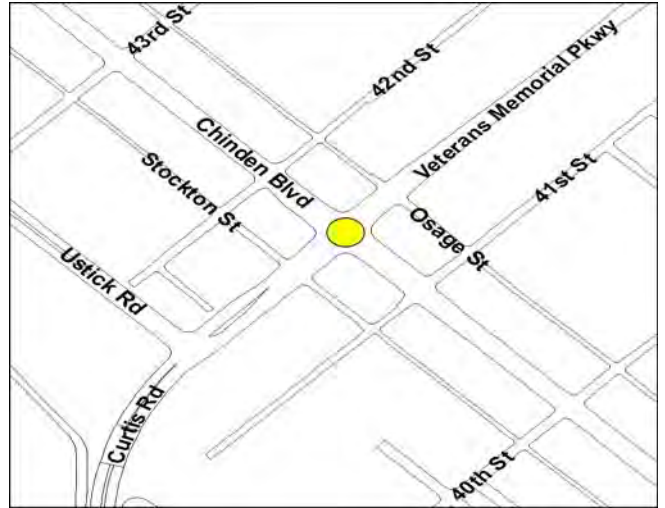
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$15,000	2018	ACHD Share	\$1,587,000
Appraisals - RW	\$12,000	2018	Plus Funding	\$0
RW Acquisition	\$225,000	2018	Plus PriorCosts	
RW Acquisition	\$75,000	2019	Project Total	\$1,587,000
Construction	\$1,220,000	2022		
Const Engineering	\$10,000	2022		
Traffic Materials	\$25,000	2022		
Utilities	\$5,000	2018		
Programmed	\$1,587,000			

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

Priority: 9 of 65
Adjusted Benefit/Cost Ratio: 10.86

GIS # Prj # ITD Key #
Est Source Proj Mgr

Widen the intersection to add a dedicated southbound right turn lane and additional thru lane in accordance with the 2016 CIP.



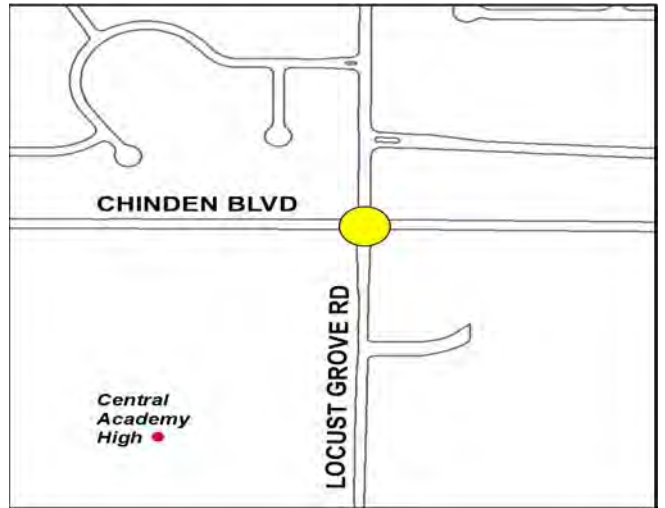
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$130,000	2018	ACHD Share	\$1,594,000
Title Search - RW	\$1,000	2018	Plus Funding	\$0
Appraisals - RW	\$5,000	2019	Plus PriorCosts	
RW Acquisition	\$600,000	2019	Project Total	\$1,594,000
Construction	\$855,000	2020		
Utilities	\$3,000	2018		
Programmed	\$1,594,000			

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

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

GIS # Prj # ITD Key #
Est Source Proj Mgr

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



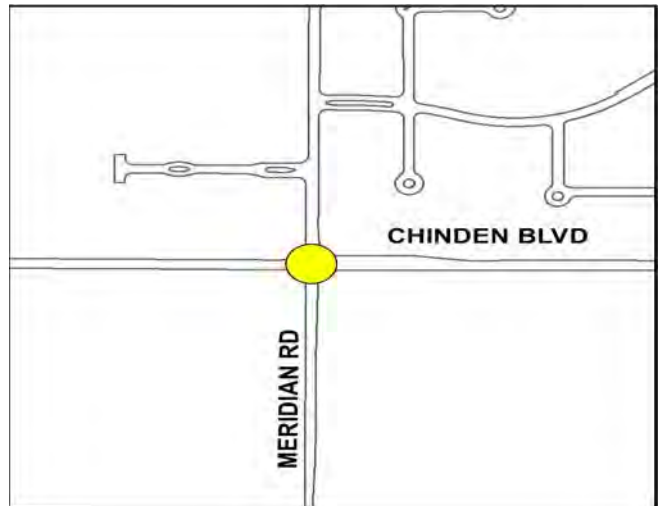
Programmed Expenditures			Project Costs	
Prof Services - DSN	\$0	UF	ACHD Share	\$0
RW Acquisition	\$0	UF	Plus Funding	\$0
Construction	\$0	UF	Plus PriorCosts	
Programmed	\$0		Project Total	\$0

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

Priority: of ****TIP****
Adjusted 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	\$0		Plus PriorCosts	
			Project Total	\$0

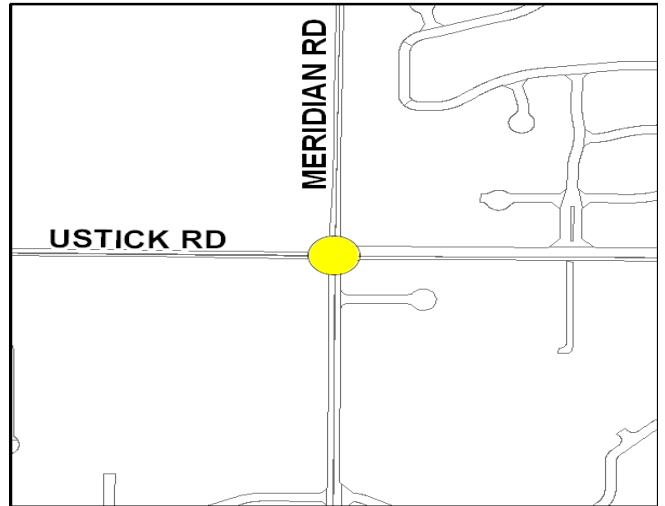
**Ustick Rd and Meridian Rd
Meridian**

Priority: of
Adjusted Benefit/Cost Ratio:

GIS # Prj # ITD Key #
 Est Source Proj Mgr

Widen intersection to 7 lanes on all approaches in accordance with the 2016 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	\$434,000	2018	ACHD Share	\$434,000
Programmed	\$434,000		Plus Funding	\$0
			Plus PriorCosts	\$657,599
			Project Total	\$1,091,599



**Victory Rd and Five Mile Rd
Boise**

Priority: 41 of 65
Adjusted Benefit/Cost Ratio: 3.03

GIS # Prj # ITD Key #
 Est Source Proj Mgr

Widen intersection to 6 lanes on Five Mile and 7 lanes on Victory in accordance with the 2016 CIP.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$280,000	2021	ACHD Share	\$3,650,000
RW Acquisition	\$580,000	2022	Plus Funding	\$0
Construction	\$2,790,000	PD	Plus PriorCosts	\$0
Programmed	\$3,650,000		Project Total	\$3,650,000



**Victory Rd and Locust Grove Rd Roundabout
Meridian**

Priority: 22 of 65
Adjusted Benefit/Cost Ratio: 6.26

GIS # Prj # ITD Key #
 Est Source Proj Mgr

Construct a multi-lane roundabout in accordance with the 2016 CIP.

Programmed Expenditures			Project Costs	
Prof Services - DSN	\$116,000	2019	ACHD Share	\$1,256,400
Title Search - RW	\$3,000	2019	Plus Funding	\$0
RW Acquisition	\$80,000	2020	Plus PriorCosts	
Construction	\$1,054,000	2021	Project Total	\$1,256,400
Utilities	\$3,000	2019		
Programmed	\$1,256,000			

