Planning Level Cost Estimates



The Sidney SS4A Safety Action Plan figures out how much different safety improvements will cost by comparing the price of the project to the benefits it will bring. The idea is to make sure the money is spent wisely. At the very least, they look at things like how many crashes might be prevented, whether traffic will flow more smoothly, and if drivers might save money on fuel and repairs. The federal government has rules to ensure these estimates are accurate and fair, so the cost calculations follow those guidelines. This way, projects that provide the most safety benefits for the least amount of money get prioritized.

The **Planning Level Cost Estimates Appendix** provide a general understanding of anticipated expenses for proposed safety improvements. These estimates, prepared as the engineer's opinion of probable costs, outline the financial scope of the various projects identified during the planning phase. They serve as a guiding resource for prioritization and funding discussions, helping decision-makers assess feasibility and implementation strategies.

A detailed breakdown of these estimates is provided, offering insight into projected costs for infrastructure enhancements, intersection upgrades, roadway safety measures, and other key improvements recommended through community input and data analysis.

Additional maintenance cost considerations can be found in the **Solutions Toolbox Appendix**.

Planning Level Cost Estimates

Engineer's Opinion of Probable Costs
SIDNEY Safe Streets for All Safety Action Plan — *Updated on 5/21/2025*
Sidney, NE
MCS Job RP240166-00 — **Rounded Up**

Project		All values are in 2025 Dollars
1	**L17J / Old Post Road Intersection**	
1-A	**Old Post Road and Link 17J Intersection - Intersection and Mobility Enhancements Study | Review**	$ -
1-B	Old Post Road and Link 17J Intersection—Pedestrian and Bicycle Enhancements and Improvements	$ -
2	**13th Avenue Pedestrian Over/Underpass**	
2-A	13th Avenue Underpass Sign Enhancements: *"Walk Bike From Here" and "No Bicycle Riding"*	$ 2,025
2-B	***13th Avenue Underpass Pathway - Study Shared Use Pathway for Replacement***	$ 40,500
2-C	**13th Avenue Underpass and Pathway - Study Complete Underpass AND Pathway for Replacement**	$ 67,500
3	**Old Post Road Safety and Multi-Mobility Enhancementws & Pathway Connections**	
3-A1	Old Post Road - Andrew Drive and Jennifer Lane - Safety and Multi-mobility Enhancements: *On- Street Bike Path and Shared Use Path with Landscape (Old Post Road)*	$ 154,305
3-A2	Old Post Road - Andrew Drive Corner Connection - Safety and Mobility Improvements and Enhancements	$ 605,880
3-B	Old Post Road and Glover Road - Mid-block Crossings - Safety and Mobility Enhancements and Improvements	$ 260,280
3-C	Old Post Road Cabela Drive Hotels Connection - Multi-mobility Enhancements and Improvements: *includes connection to Old Post Road and Crosswalk*	$ 172,665
3-D	Old Post Road Cabela Entry - Multi-mobility Enhancements Pedestrian Crossing Enhancements | Sidewalk Improvements	$ 309,960
3-E	Old Post Road and Glover Road Remainder of Shared Use Path - Multi-mobility Enhancements	$ 1,125,900
3-F	Old Post Road | Anglers Drive Remainder of Sidewalk Connections - Multi-mobility Enhancements: *Along Anglers Lane and Cabela Drive (10-ft SUP)*	$ 575,100
3-G	Old Post Road Sidewalk Connection to Wal-Mart - Multi-mobility Improvements and Enhancements: *(10-ft SUP)*	$ 224,235
3-H	Old Post Road Visitor Center Trail | Parking Lot Update - Multi-mobility Improvements and Enhancements	$ 519,750
3-I	Forrest Street from 13th Avenue to 21st Avenue - Bicycle Enhancements: *M545(172)*	$ 2,025
3-J	Linden Street from 10th Ave to Sidney Deadwood Trailhead beyond 24th Ave - Roadway Diet and Bicycle Enhancements	$ 72,630
3-K	10th Avenue from Linden Street to US 30 Illinois Street - Roadway Diet and Bicycle Enhancements	$ 20,385
3-L	10th Avenue from Toledo Street to Linden Street - Roadway Diet and Bicycle Enhancements	$ 35,910
3-M	Summit Drive (11th Avenue to Verde Lane) - Shared Roadway and Bicycle Enhancements	$ 2,430
3-N	Verde Lane (Summit Drive to Pasadena Place) - Bicycle Lane and Signage Enhancements	$ 6,480
3-O	Verde Lane (Country Club Drive to Pasadena Place) - Shared Use Pathway and Bicycle Enhancements	$ 49,815
3-P1	East of San Marino Rd (Country Club Dr and Lodgepole Rd) - Shared Use Pathway and Bicycle Enhancements	$ 240,975
3-P2	Lodgepole Road Connection to Sidney-Deadwood Trail - Study for Shared Use Path and Wayfinding Enhancements	$ 87,750
3-Q	Legion Park Trails | Fort Sidney Road to Sidney Water Park - Shared Use Pathway and Wayfinding Enhancements	$ 2,700
3-R	Legion Park Trails | Fort Sidney Road - Targeted Shared Use Path Wayfinding Enhancements	$ 10,800
3-S	Fort Sidney Road to Deadwood Trail - Shared Use Pathway and Wayfinding Enhancements	$ 31,995
3-T	Legion Park Trails | Community Center to Fort Sidney Road - Crosswalk Enhancements at Keller Drive	$ 4,725
4	**Downtown Mobility Enhancements**	
4-A	Hickory Street from 8th Avenue to 12th Avenue - M545(177) Downtown Mobility - Sidewalk Improvements	$ 103,680
4-B	Hickory and Illinois Alley (12th Avenue to Jackson Street) Downtown Mobility - Pedestrian Improvements	$ 247,725
4-C	Courthouse Square (12th Avenue and Jackson Street) Downtown Mobility - Intersection Improvements: *(Bumpouts, Pedestrian Lighting)*	$ 171,720
4-D	Jackson Street from 10th to 14th Avenue - Roadway Diet and Pedestrian Enhancements - Downtown Mobility	$ 660,150
4-E	10th Street from Hickory Street to 1/2 Block South Downtown Mobility - Auto Free Space Improvements, Pedestrian Enhancements	$ 1,012,500
4-F	Illinois Street and Jackson Street Alley (E of 10th to 11th Ave) Downtown Mobility - Pedestrian Enhancements	$ 439,560
4-G	Jackson Street and King Street Alley from 11th to 12th Ave Downtown Mobility - Pedestrian Enhancements	$ 291,600
4-H	Alley North of Jackson Street between 10th and 11th Avenue Downtown Mobility - Pedestrian Enhancements	$ 293,760
4-I	Alley North of Jackson Street between 9th and 10th Avenue Downtown Mobility - Pedestrian Enhancements	$ 291,600
4-J	7th Avenue and Illinois Street Intersection - Downtown Mobility - Pedestrian Crossing Enhancements	$ 18,630
4-K	9th Avenue and Illinois Street (US30) Intersection - Downtown Mobility - Pedestrian Crossing Enhancements	$ 23,895
4-L	10th Avenue and Linden Street Intersection Downtown Mobility - Pedestrian Crossing Enhancements	$ 71,415

Engineer's Opinion of Probable Costs
SIDNEY Safe Streets for All Safety Action Plan — *Updated on 5/21/2025*
Sidney, NE
MCS Job RP240166-00 — **Rounded Up**

Project		All values are in 2025 Dollars
4-M	11th Avenue and Illinois Street (US30) Intersection Downtown Mobility - Pedestrian Crossing Enhancements	$ 23,895
4-N	13th Avenue and Illinois Street (US30) Street Intersection Downtown Mobility - Pedestrian Crossing Enhancements	$ 119,610
4-O	12th Avenue from Hickory Street to Illinois Street - M545(175) - Downtown Mobility - Pedestrian Crossing Enhancements	$ 26,460
4-P	11th Avenue from Hickory Street to Illinois Street - M545(176) - Downtown Mobility - Pedestrian Crossing Enhancements	$ 15,930
4-Q	King Street from 10th Avenue to 11th Avenue - M545(178) - Downtown Mobility - Pedestrian Crossing Enhancements	$ 111,780
4-R	Hickory Street Bridge over BNSF railroad at 10th Avenue - Downtown Mobility - Pedestrian Crossing Enhancements	$ 9,882,000
4-S	13th Avenue and King Street Intersection - Downtown Mobility - Pedestrian Crossing Enhancements	$ 119,745
5	**Schools – Crosswalk Enhancements, Traffic Circulation, Safe Routes to School**	
5-A	**Safe Routes to School Study - Emphasis on Elementary: South Ward, West Ward, Central Ward**	$ 108,000
5-B	ADA Compliant Ramps at Targeted School Crosswalks - Pedestrian Crossings Enhancements	$ 10,935
5-C	**Elementary Schools Circulation Studys South Ward, West Ward, Central Ward**	$ 60,750
6	**Pole Creek Crossing / Ft Sidney Road**	
6-A	Pole Creek Crossing and Ft Sidney Road Intersection - Mobility and Sign Enhancements	$ 13,770
6-B	**Pole Creek Crossing and Ft Sidney Road Study - Mobility and Sign Enhancements Study**	$ 67,500
7	**US30 / L17J Intersection**	
7-A	**US Highway 30 and Link 17J Intersection - Mobility Enhancements Study**	$ 54,000
7-B	US Highway 30 and Link 17J Intersection - Mobility and Sign Enhancements	$ -
8	**L17J / Pole Creek Crossing**	
8-A	**Pole Creek Crossing and Link 17J Intersection - Mobility Enhancements Study *(including Speed Reduction Study)***	$ -
8-B	Pole Creek Crossing and Link 17J Intersection - Mobility and Sign Enhancements	$ -
9	**Toledo Street / 10th Avenue**	
9-A	10th Avenue and Toledo Street Intersection - Pedestrian Enhancements	$ -
9-B	**10th Avenue and 11th Avenue and Toledo Street - Corridor and Intersections Study**	$ 67,500
10	**At Grade RR Crossings**	
10-A	15th Avenue Railroad At-Grade Crossing - Vehicle and Pedestrian Improvements and Enhancements	$ -
11	**Scooters & E-Bikes | Shared Use Pathways**	
11-A	**Bicycle | Pedestrian Safety Action Plan - Planning Study**	$ 67,500
11-B	eScooter & eBike Ordinances	$ 5,500
11-C	eScooter & eBike Education	$ 21,600
12	**Roadway Signage & Signals**	
12-A	13th Avenue and Cedar Street - Curve Signage Enhancements	$ 15,930
12-B	Targeted Street Signs - Signage Enhancements	$ 1,215
12-C	Old Post Road and 11th Avenue - Signal Enhancements	$ 67,500
13	**Mobility**	
13-A	High Visibility Crosswalk Quick Buid	$ 2,700
13-B	ADA Ramp Quick Build	$ 675
13-C	Illinois Street and 20th Avenue (Safeway) - Pedestrian Crosswalk Enhancements	$ 3,240
14	**Safety Action Plan Ongoing and Additional Guides, Studies, Ordinances**	
14-A	Safety Action Plan Monitoring and Updates (annual)	$ 64,800
14-B	Citywide Lighting Safety Plan	$ 40,500
14-C	Complete Streets Guide	$ 67,500
14-D	Mid-block Crossings Study	$ 24,300
14-E	Pathways Use Ordinances	$ 5,500

1-A Request NDOT to Study/Review L17J/Old Post Road Intersection—Potential Mobility Enhancements

#	Item	Quantity	Unit	Unit Price	Total
1	Old Post Road and Link 17J Intersection - Intersection and Mobility Enhancements NDOT Study | Review	1	Lump Sum	NDOT	NDOT
				SUBTOTAL CONSTRUCTION COST	$0
				General Conditions/Mobilization 8%	$0
				Contingency: 15%	$0
				Design: 12%	$0
				TOTAL CONSTRUCTION COST TOTAL	**$0**

1-B Old Post Road and Link 17J Intersection - Pedestrian and Bicycle Enhancements and Improvements

#	Item	Quantity	Unit	Unit Price	Total
	Bicycle Enhancements and Improvements				
1	Bicycle Crosswalk - Green & White		LF	$800.00	$0
	Roadway Improvements and Enhancements				
2	Concrete Curbs		LF	$35.00	$0
3	Concrete Median		SF	$10.00	$0
4	Concrete Pavement for Curbs		SF	$8.00	$0
5	Concrete Sidewalk		SF	$8.00	$0
6	Roadway Paint Centerline		SF	$2.00	$0
	Crosswalk Enhancements				
7	Thermoplastic or Epoxy-Based Painted Crosswalk		EA	$1,100.00	$0
8	High Visibility Crosswalk		EA	$1,600.00	$0
9	Curb Ramps with ADA Friction Strip		LF	$35.00	$0
10	HAWK Pedestrian Signal		LS	$150,000.00	$0
11	RRFB		EA	$9,800.00	$0
	Signage Enhancements				
12	Pedestrian Crossing Sign		EA	$360.00	$0
13	Reflective Pedestrian Crossing Sign		EA	$600.00	$0
14	Illuminated Pedestrian Crossing Sign		EA	$1,230.00	$0
15	Prepare to Stop Ahead When Light Is Flashing		EA	$ 3,000.00	$0
	Signal Enhancements				
16	Dedicated Left Turn		EA		$0
17	Pedestrian Crossing Sign		EA		$0
				SUBTOTAL CONSTRUCTION COST	$0
				General Conditions/Mobilization 8%	$0
				Contingency: 15%	$0
				Design: 12%	$0
				TOTAL CONSTRUCTION COST TOTAL	**$0**

Planning Level Cost Estimates

2-A 13th Avenue UPRR Underpass - Bicycle Signage Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Signage Enhancements				
1	Walk Bike From Here Sign	2	EA	$ 360.00	$720
2	No Bike Riding Sign	2	EA	$ 360.00	$720
				SUBTOTAL CONSTRUCTION COST	$1,500
				General Conditions/Mobilization 8%	$120
				Contingency: 15%	$225
				Design: 12%	$180
				TOTAL CONSTRUCTION COST TOTAL	**$2,025**

2-B 13th Avenue Underpass Pathway - Study Shared Use Pathway for Replacement

#	Item	Quantity	Unit	Unit Price	Total
	Study				
1	Replace Pathway only at 13th Avenue Underpass, including north and south approach pathways for pedestrian and bicycle ADA compliance	1	Lump Sum	$30,000.00	$30,000
				SUBTOTAL CONSTRUCTION COST	$30,000
				General Conditions/Mobilization 8%	$2,400
				Contingency: 15%	$4,500
				Design: 12%	$3,600
				TOTAL CONSTRUCTION COST TOTAL	**$40,500**

2-C 13th Avenue Underpass and Pathway - Study Complete Underpass AND Pathway for Replacement

#	Item	Quantity	Unit	Unit Price	Total
	Study				
2	Replace or update entire 13th Avenue Underpass and Replace Pathway with New Pathway including both north and south approach pathways for pedestrian and bicycle ADA compliance	1	Lump Sum	$ 50,000.00	$50,000
				SUBTOTAL CONSTRUCTION COST	$50,000
				General Conditions/Mobilization 8%	$4,000
				Contingency: 15%	$7,500
				Design: 12%	$6,000
				TOTAL CONSTRUCTION COST TOTAL	**$67,500**

3-A1 Old Post Road - Andrew Drive and Jennifer Lane - Safety and Multi-mobility Enhancements: *On- Street Bike Path and Shared Use Path with Landscape*

#	Item	Quantity	Unit	Unit Price	Total
	Bicycle Enhancements and Improvements				
1	Bike Lane Paint - White	10,400	SF	$2.00	$20,800
	Roadway Improvements and Enhancements				
2	Concrete Curbs	1,600	LF	$35.00	$56,000
3	Concrete Pavement for Curbs	3,800	SF	$8.00	$30,400
	Crosswalk Enhancements				
4	Crosswalks	2,400	SF	$2.00	$4,800
	Signage Enhancements				
5	Wayfinding Signage	3	EA	$750.00	$2,250
				SUBTOTAL CONSTRUCTION COST	**$114,300**
				General Conditions/Mobilization 8%	$9,144
				Contingency: 15%	$17,145
				Design: 12%	$13,716
				TOTAL CONSTRUCTION COST TOTAL	**$154,305**

3-A2 Old Post Road - Andrew Drive Corner Connection - Safety and Mobility Improvements and Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Pathway Improvements				
1	10' Wide Trail and Grading	11,700	SF	$15.00	$175,500
	Pedestrian Lighting Enhancements				
2	Light Columns	4	EA	$25,000.00	$100,000
	Landscaping				
3	Irrigation	40,000	SF	$2.00	$80,000
4	Landscape	2,300	SF	$10.00	$23,000
	Sodding	4,200	SY	$4.00	$16,800
6	Trees	13	EA	$500.00	$6,500
	Signage Enhancements				
7	Utilities - Stormwater, Water, Electrical	1	LS	$45,000.00	$45,000
8	Wayfinding Signage	2	EA	$1,000.00	$2,000
				SUBTOTAL CONSTRUCTION COST	$448,800
				General Conditions/Mobilization 8%	$35,904
				Contingency: 15%	$67,320
				Design: 12%	$53,856
				TOTAL CONSTRUCTION COST TOTAL	**$605,880**

Planning Level Cost Estimates

3-B Old Post Road and Glover Road - Mid-block Crossings - Safety and Mobility Enhancements and Improvements

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Concrete Curbs	310	LF	$35.00	$10,850
2	Concrete Median	640	SF	$10.00	$6,400
3	Concrete Sidewalk	2,400	SF	$8.00	$19,200
4	Roadway Paint / Roadway Paint Centerline	2,400	SF	$2.00	$4,800
	Crosswalk Enhancements				
5	Crosswalks	750	SF	$2.00	$1,500
	HAWK Pedestrian Signal	1	LS	$150,000.00	$150,000
				SUBTOTAL CONSTRUCTION COST	**$192,800**
				General Conditions/Mobilization 8%	$15,424
				Contingency: 15%	$28,920
				Design: 12%	$23,136
				TOTAL CONSTRUCTION COST TOTAL	**$260,280**

3-C Old Post Road Multi-Mobility Enhancements: Hotel Sidewalk Connection—includes connection to Old Post Road and Crosswalk

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Concrete Curbs	220	LF	$35.00	$7,700
2	Concrete Median	1,000	SF	$10.00	$10,000
3	Concrete Sidewalk	12,400	SF	$8.00	$99,200
	Crosswalk Enhancements				
4	Crosswalks	300	SF	$2.00	$600
5	Curb Ramps with ADA Friction Strip	50	LF	$35.00	$1,750
	Landscaping				
6	Seeding	3,600	SF	$1.00	$3,600
7	**Signage Enhancements**				
	Wayfinding Kiosk	1	LS	$5,000.00	$5,000
				SUBTOTAL CONSTRUCTION COST	**$127,900**
				General Conditions/Mobilization 8%	$10,232
				Contingency: 15%	$19,185
				Design: 12%	$15,348
				TOTAL CONSTRUCTION COST TOTAL	**$172,665**

3-D Old Post Road Multi-Mobility Enhancements: Pedestrian Crossing Enhancements and Sidewalk Improvements Cabela Entry

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Concrete Curbs	400	LF	$35.00	$14,000
2	Concrete Median	2,000	SF	$10.00	$20,000
3	Concrete Sidewalk	4,700	SF	$8.00	$37,600
4	Roadway Paint Centerline	2,400	SF	$2.00	$4,800
	Crosswalk Enhancements				
5	Crosswalks	1,600	SF	$2.00	$3,200
6	*HAWK* Pedestrian Signal	1	LS	$150,000.00	$150,000
				SUBTOTAL CONSTRUCTION COST	**$229,600**
				General Conditions/Mobilization 8%	$18,368
				Contingency: 15%	$34,440
				Design: 12%	$27,552
				TOTAL CONSTRUCTION COST TOTAL	**$309,960**

3-E Old Post Road Multi-Mobility Enhancements: Remainder of Shared Use Path along Glover Road

#	Item	Quantity	Unit	Unit Price	Total
	Pathway Improvements				
1	10' Wide Trail and Grading	14,800	SF	$15.00	$222,000
	Pedestrian Lighting Enhancements				
2	Light Columns	18	EA	$25,000.00	$450,000
	Landscaping				
3	Irrigation	45,000	SF	$2.00	$90,000
4	Landscape	3,000	SF	$10.00	$30,000
	Sodding	7,000	SY	$4.00	$28,000
6	Trees	20	EA	$500.00	$10,000
	Signage Enhancements				
7	Wayfinding Signage	4	EA	$1,000.00	$4,000
				SUBTOTAL CONSTRUCTION COST	**$834,000**
				General Conditions/Mobilization 8%	$66,720
				Contingency: 15%	$125,100
				Design: 12%	$100,080
				TOTAL CONSTRUCTION COST TOTAL	**$1,125,900**

Planning Level Cost Estimates

3-F Old Post Road Multi-Mobility Enhancements: Remainder of Sidewalk Connections Along Anglers Lane and Cabela Drive (10-ft SUP)

#	Item	Quantity	Unit	Unit Price	Total
	Pathway Improvements				
1	10' Wide Trail and Grading	26,000	SF	$15.00	$390,000
	Landscaping				
2	Sodding	2,000	SY	$4.00	$8,000
3	Trees	40	EA	$500.00	$20,000
	Signage Enhancements				
4	Wayfinding Signage	8	EA	$1,000.00	$8,000
				SUBTOTAL CONSTRUCTION COST	**$426,000**
				General Conditions/Mobilization 8%	$34,080
				Contingency: 15%	$63,900
				Design: 12%	$51,120
				TOTAL CONSTRUCTION COST TOTAL	**$575,100**

3-G Old Post Road Multi-Mobility Enhancements: Sidewalk connection to Wal-Mart (10-ft SUP)

#	Item	Quantity	Unit	Unit Price	Total
	Bicycle Enhancements and Improvements				
1	Bike Share Station	1	LS	$10,000.00	$10,000
	Roadway Improvements and Enhancements				
2	Concrete Curbs	660	LF	$35.00	$23,100
3	Concrete Sidewalk	2,500	SF	$8.00	$20,000
4	Parking Lot Concrete	8,800	SF	$10.00	$88,000
	Landscaping				
5	Landscape	2,300	SF	$10.00	$23,000
6	Trees	4	EA	$500.00	$2,000
				SUBTOTAL CONSTRUCTION COST	**$166,100**
				General Conditions/Mobilization 8%	$13,288
				Contingency: 15%	$24,915
				Design: 12%	$19,932
				TOTAL CONSTRUCTION COST TOTAL	**$224,235**

3-H Old Post Road Multi-Mobility Enhancements: Parking Lot Update to Visitors Center

#	Item	Quantity	Unit	Unit Price	Total
	Pathway Improvements				
1	10' Wide Trail and Grading	6,700	SF	$15.00	$100,500
	Landscaping				
2	Irrigation	13,000	SF	$2.00	$26,000
3	Sodding	1,500	SY	$4.00	$6,000
4	Trees	5	EA	$500.00	$2,500
	Signage Enhancements				
5	New Entry Sign	1	LS	$250,000.00	$250,000
				SUBTOTAL CONSTRUCTION COST	**$385,000**
				General Conditions/Mobilization 8%	$30,800
				Contingency: 15%	$57,750
				Design: 12%	$46,200
				TOTAL CONSTRUCTION COST TOTAL	**$519,750**

3-I M545(172) Forrest Street—Road Diet, Bicycle Enhancements, Pedestrian Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Signage Enhancements				
1	Share the Road Sign	4	EA	360	$1,440
				SUBTOTAL CONSTRUCTION COST	**$1,500**
				General Conditions/Mobilization 8%	$120
				Contingency: 15%	$225
				Design: 12%	$180
				TOTAL CONSTRUCTION COST TOTAL	**$2,025**

3-J Linden Street (10th Ave to 25th Ave) Roadway—Diet and Bicycle Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Bicycle Enhancements and Improvements				
1	Bike Lane Striping - White (13 blocks x 300' x 2 sides)	7,800	LF	$1.00	$7,800
2	Bicycle Crosswalk - Green & White (23 @ 52' - covers 13 intersects) OR at least 4: 2 each at 10th and 13th Avenues (208 LF)	23	EA	$800.00	$18,400
	Roadway Improvements and Enhancements				
3	Roadway Paint Centerline (13 blocks x 300')	4,488	SF	$2.00	$8,976
	Crosswalk Enhancements				
	High Visibility Crosswalk (@ 13th Ave per Downtown Master Plan) 55 LF ea	4	EA	$1,600.00	$6,400
5	RRFB (@ 13th Ave per Downtown Master Plan)		EA	$9,800.00	$0
	Signage Enhancements				
6	Wayfinding Signage (4 @ 10th Ave, 4 @ 13th Ave, 1 west end)	10	EA	$1,000.00	$10,000
7	Bike Lane Sign (WB W of 10th & W of 13th; EB E of 13th & E of 23rd)	4	EA	$360.00	$1,440
8	Share the Road Sign (between 23rd & 24th Avenues)	2	EA	$360.00	$720
				SUBTOTAL CONSTRUCTION COST	$53,800
				General Conditions/Mobilization 8%	$4,304
				Contingency: 15%	$8,070
				Design: 12%	$6,456
				TOTAL CONSTRUCTION COST TOTAL	**$72,630**

Planning Level Cost Estimates

3-K 10th Avenue (Linden St-North)— Roadway Diet and Bicycle Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Bicycle Enhancements and Improvements				
1	Bike Lane Striping - White	1,800	LF	$1.00	$1,800
2	Bicycle Crosswalk - Green & White (4-ways, 2 intersections, 54' each)	8	EA	$800.00	$6,400
	Roadway Improvements and Enhancements				
3	Roadway Paint Centerline (3-1/2 blocks	1,060	SF	$2.00	$2,120
4	Roadway Parking Space Paint (64 spaces total - 3-1/2 blocks)		Per Blk	$500.00	$0
	Signage Enhancements				
5	Wayfinding Signage	4	EA	$1,000.00	$4,000
6	Bike Lane Sign	2	EA	$360.00	$720
				SUBTOTAL CONSTRUCTION COST	$15,100
				General Conditions/Mobilization 8%	$1,208
				Contingency: 15%	$2,265
				Design: 12%	$1,812
				TOTAL CONSTRUCTION COST TOTAL	**$20,385**

3-L 10th Avenue (Toledo-Linden) Roadway Diet and Bicycle Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Bicycle Enhancements and Improvements				
1	Bike Lane Striping - White (East Side: 2,530'; West Side: 2,365')	4,895	LF	$1.00	$4,895
2	Bicycle Crosswalk - Green & White (14 crosswalks) (840 LF)	14	LF	$800.00	$11,200
	Roadway Improvements and Enhancements				
3	Roadway Paint Centerline	865	SF	$2.00	$1,730
4	Roadway Parking Space Paint (6.5 blocks, 16 spaces per block)	7	Per Blk	$500.00	$3,250
	Signage Enhancements				
5	Wayfinding Signage (2 @ RR, 2 @ South End)	4	EA	$1,000.00	$4,000
6	Bike Lane Sign (Begin SB, NB; SB, NB either side of /RR tracks)	4	EA	$360.00	$1,440
				SUBTOTAL CONSTRUCTION COST	$26,600
				General Conditions/Mobilization 8%	$2,128
				Contingency: 15%	$3,990
				Design: 12%	$3,192
				TOTAL CONSTRUCTION COST TOTAL	**$35,910**

3-M Summit Drive Shared Roadway (11th Avenue to El Rancho Road)

#	Item	Quantity	Unit	Unit Price	Total
	Signage Enhancements				
1	Wayfinding Signage (3 blocks, 1 EB & 1 WB)	1	EA	$1,000.00	$1,000
2	Share the Road Sign (6 blocks, 1 EB & 1 WB)	2	EA	360	$720
				SUBTOTAL CONSTRUCTION COST	**$1,800**
				General Conditions/Mobilization 8%	$144
				Contingency: 15%	$270
				Design: 12%	$216
				TOTAL CONSTRUCTION COST TOTAL	**$2,430**

3-N Bicycle Lanes, Verde Lane (Country Club Dr to Pasadena Place)

#	Item	Quantity	Unit	Unit Price	Total
	Bicycle Enhancements and Improvements				
1	Bike Lane Striping - White (1,950 LF)		LF	$1.00	$0
	Signage Enhancements				
2	Wayfinding Signage (4: 2 sides, 2 ends)	4	EA	$1,000.00	$4,000
3	Bike Lane Sign (separated 2-way)		EA	$360.00	$0
4	Share the Road Sign (separated 2-way)	2	EA	$360.00	$720
				SUBTOTAL CONSTRUCTION COST	**$4,800**
				General Conditions/Mobilization 8%	$384
				Contingency: 15%	$720
				Design: 12%	$576
				TOTAL CONSTRUCTION COST TOTAL	**$6,480**

3-O Pedestrian Crossing Enhancements and SUP Improvements Verde Lane Boulevard (Pasadena Place to Country Club Drive)

#	Item	Quantity	Unit	Unit Price	Total
	Pathway Improvements				
1	Grading for Trail	360	LF	$16.00	$5,760
2	10' Concrere Shared Use Pathway Sidewalk	360	LF	$80.00	$28,800
	Crosswalk Enhancements				
3	Crosswalks - Continental	104	LF	$2.00	$208
4	High Visibility Crosswalk (104 LF)		EA	$1,600.00	$0
5	Curb Ramps with ADA Friction Strip	2	LF	$35.00	$70
	Signage Enhancements				
6	Wayfinding Signage (2 directions, 1 end)	2	EA	$1,000.00	$2,000
				SUBTOTAL CONSTRUCTION COST	**$36,900**
				General Conditions/Mobilization 8%	$2,952
				Contingency: 15%	$5,535
				Design: 12%	$4,428
				TOTAL CONSTRUCTION COST TOTAL	**$49,815**

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3-P1 Pedestrian Crossing Enhancements and SUP Improvements in Public ROW east of San Marino Rd (Country Club Dr to Lodgepole Rd)

#	Item	Quantity	Unit	Unit Price	Total
	Pathway Improvements				
1	Grading for Trail	1,800	LF	$16.00	$28,800
2	10' Concrere Shared Use Pathway Sidewalk	1,800	LF	$80.00	$144,000
	Crosswalk Enhancements				
3	Crosswalks - Continental (75 LF)		LF	$2.00	$0
4	High Visibility Crosswalk (75 LF)	2	EA	$1,600.00	$3,200
5	Curb Ramps with ADA Friction Strip	12	LF	$35.00	$420
	Signage Enhancements				
6	Wayfinding Signage (2 directions, 1 end)	2	EA	$1,000.00	$2,000
				SUBTOTAL CONSTRUCTION COST	**$178,500**
				General Conditions/Mobilization 8%	$14,280
				Contingency: 15%	$26,775
				Design: 12%	$21,420
				TOTAL CONSTRUCTION COST TOTAL	**$240,975**

3-P2 Lodgepole Road Connection to Sidney-Deadwood Trail - Study for Shared Use Path and Wayfinding Enhancements

#	Item	Quantity	Unit	Unit Price	Total
1	**Lodgepole Road Connection to Sidney-Deadwood Trail - Study for Shared Use Path and Wayfinding Enhancements**	1	Lump Sum	$ 65,000.00	$65,000
				SUBTOTAL CONSTRUCTION COST	**$65,000**
				General Conditions/Mobilization 8%	$5,200
				Contingency: 15%	$9,750
				Design: 12%	$7,800
				TOTAL CONSTRUCTION COST TOTAL	**$87,750**

3-Q Legion Park Trails Plan: Fort Sidney Road - Shared Use Path, Wayfinding Enhancements (Deaver Drive to Parkland Drive)

#	Item	Quantity	Unit	Unit Price	Total
	Pathway Improvements				
1	Grading for Trail	1,100	LF	$80.00	$88,000
2	8' Concrere Shared Use Pathway Sidewalk	1,100	LF	$64.00	$70,400
	Signage Enhancements				
	Wayfinding Signage (2 blocks, 1 EB & 1 WB)	2	EA	$1,000.00	$2,000
				SUBTOTAL CONSTRUCTION COST	$2,000
				General Conditions/Mobilization 8%	$160
				Contingency: 15%	$300
				Design: 12%	$240
				TOTAL CONSTRUCTION COST TOTAL	**$2,700**

3-R Legion Park Trails | Fort Sidney Road - Targeted Shared Use Path Wayfinding Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Bicycle Enhancements and Improvements				
1	Bike Lane Striping - White (2000 LF)		LF	$1.00	$0
	Crosswalk Enhancements				
2	Crosswalks - Continental (40' & 70')		LF	$2.00	$0
3	High Visibility Crosswalk (40' & 70')	2	EA	$1,600.00	$3,200
	Signage Enhancements				
4	Wayfinding Signage (4: 2 sides, 2 ends)	4	EA	$1,000.00	$4,000
5	Bike Lane Sign (separated 2-way)		EA	$360.00	$0
6	Share the Road Sign (separated 2-way)	2	EA	$360.00	$720
				SUBTOTAL CONSTRUCTION COST	$8,000
				General Conditions/Mobilization 8%	$640
				Contingency: 15%	$1,200
				Design: 12%	$960
				TOTAL CONSTRUCTION COST TOTAL	**$10,800**

3-S Fort Sidney Road and Virginia Lane to Deadwood Trail - Shared Use Pathway and Wayfinding Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Pathway Improvements				
1	Grading for Trail	200	LF	$16.00	$3,200
2	10' Concrere Shared Use Pathway Sidewalk	200	LF	$80.00	$16,000
	Crosswalk Enhancements				
3	Crosswalks - Continental		LF	$2.00	$0
4	High Visibility Crosswalk	1	EA	$1,600.00	$1,600
5	Curb Ramps with ADA Friction Strip	24	LF	$35.00	$840
	Signage Enhancements				
6	Wayfinding Signage (2 directions, 1 end)	2	EA	$1,000.00	$2,000
				SUBTOTAL CONSTRUCTION COST	$23,700
				General Conditions/Mobilization 8%	$1,896
				Contingency: 15%	$3,555
				Design: 12%	$2,844
				TOTAL CONSTRUCTION COST TOTAL	**$31,995**

3-T Legion Park Trails | Community Center to Fort Sidney Road - Crosswalk Enhancements at Keller Drive

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	Crosswalks - Continental (20 LF)		LF	$2.00	$0
2	High Visibility Crosswalk	1	EA	$1,600.00	$1,600
3	Curb Ramps with ADA Friction Strip	24	LF	$35.00	$840
	Signage Enhancements				
4	Wayfinding Signage	1	EA	$1,000.00	$1,000
				SUBTOTAL CONSTRUCTION COST	**$3,500**
				General Conditions/Mobilization 8%	$280
				Contingency: 15%	$525
				Design: 12%	$420
				TOTAL CONSTRUCTION COST TOTAL	**$4,725**

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4-A M545(177) Hickory Street (8th-12th Ave) Sidewalk Improvements

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Concrete Sidewalk (4 blocks, 8' wide, 300' blocks)	9,600	SF	$8.00	$76,800
				SUBTOTAL CONSTRUCTION COST	$76,800
				General Conditions/Mobilization 8%	$6,144
				Contingency: 15%	$11,520
				Design: 12%	$9,216
				TOTAL CONSTRUCTION COST TOTAL	**$103,680**

4-B Hickory/Illinois (8th-12th) Alley Pedestrian Improvements

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Concrete Sidewalk (4 x 300'-blocks: widen alley (4') from 16' to 20')	4,800	SF	$8.00	$38,400
	Crosswalk Enhancements				
2	Crosswalks 175' x 6' wide	1,050	SF	$2.00	$2,100
	Pedestrian Lighting Enhancements				
3	Pedestrian Lighting Enhancements	16	EA	$8,800.00	$140,800
	Signage Enhancements				
4	Pedestrian Crossing Sign (Pedestrian Warning Signage)	6	EA	$360.00	$2,160
				SUBTOTAL CONSTRUCTION COST	$183,500
				General Conditions/Mobilization 8%	$14,680
				Contingency: 15%	$27,525
				Design: 12%	$22,020
				TOTAL CONSTRUCTION COST TOTAL	**$247,725**

4-C Courthouse Square (12th Ave/Jackson St) Intersection Improvements (Bumpouts, Pedestrian

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Bulb Outs (Sidney Size)	4	Per Corner	$20,000.00	$80,000
	Pedestrian Lighting Enhancements & Streetscape Improvements				
2	Pedestrian Lighting Enhancements	4	EA	$8,800.00	$35,200
3	Streetscape Improvements (benches, trash cans - 2 to 4 of each)	4	EA	$ 3,000.00	$12,000
				SUBTOTAL CONSTRUCTION COST	$127,200
				General Conditions/Mobilization 8%	$10,176
				Contingency: 15%	$19,080
				Design: 12%	$15,264
				TOTAL CONSTRUCTION COST TOTAL	**$171,720**

4-D Jackson Street Roadway Diet & Pedestrian Enhancements (Both sides from 10th Ave to 13th Ave; North side only from 13th Ave to 14th Ave)

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Concrete Curbs (Redo 12 connecting corners)	300	LF	$35.00	$10,500
2	Roadway Parking Space Paint (3-1/2 blocks, both sides)	4	Per Blk	$500.00	$1,750
3	Remove Pavement for Roadway Diet (2010' x 7') Both sides	14,070	SF	$4.00	$56,280
	Crosswalk Enhancements				
4	Curb Ramps with ADA Friction Strip (12 connecting corners)	12	LF	$35.00	$420
	Landscaping				
5	Rain Garden, Bioswale, Native Plants (3-1/2 blocks both sides = 7 sides)	7	1 block, 1 side	$ 60,000.00	$420,000
				SUBTOTAL CONSTRUCTION COST	**$489,000**
				General Conditions/Mobilization 8%	$39,120
				Contingency: 15%	$73,350
				Design: 12%	$58,680
				TOTAL CONSTRUCTION COST TOTAL	**$660,150**

4-E 10th Street Roadway Diet (Hickory - 1/2 blk south) Auto-Free Space Improvements, Pedestrian Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Auto-free Public Space (Redo Pavement: 10th Avenue and Hickory)	1	LS	$ 750,000.00	$750,000
				SUBTOTAL CONSTRUCTION COST	$750,000
				General Conditions/Mobilization 8%	**$60,000**
				Contingency: 15%	$112,500
				Design: 12%	$90,000
				TOTAL CONSTRUCTION COST TOTAL	**$1,012,500**

4-F Illinois/Jackson Alley (E of 10th to 11th Ave) Pedestrian Enhancements (Pedestrian Scale Lighting and Paving Enhancements)

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	**Remove Pavement** for Paving Enhancements (450' x 8')	3,600	SF	$4.00	$14,400
	Pathway Improvements				
2	8' Concrete Sidewalk	3,600	LF	$64.00	$230,400
	Crosswalk Enhancements				
3	High Visibility Crosswalk (Across 10th Street at alley) 55' X 6'	1	EA	$1,600.00	$1,600
	Pedestrian Lighting Enhancements				
4	Pedestrian Lighting Enhancements (50'-75' apart)	9	EA	$8,800.00	$79,200
				SUBTOTAL CONSTRUCTION COST	**$325,600**
				General Conditions/Mobilization 8%	$26,048
				Contingency: 15%	$48,840
				Design: 12%	$39,072
				TOTAL CONSTRUCTION COST TOTAL	**$439,560**

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4-G Jackson/King Alley (11th to 12th Ave) Pedestrian Enhancements (Pedestrian Scale Lighting and Paving Enhancements)

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	**Remove Pavement** for Paving Enhancements (300' x 8')	2,400	SF	$4.00	$9,600
	Pathway Improvements				
2	8' Concrete Sidewalk	2,400	LF	$64.00	$153,600
	Pedestrian Lighting Enhancements				
3	Pedestrian Lighting Enhancements (50'-75' apart)	6	EA	$8,800.00	$52,800
				SUBTOTAL CONSTRUCTION COST	**$216,000**
				General Conditions/Mobilization 8%	$17,280
				Contingency: 15%	$32,400
				Design: 12%	$25,920
				TOTAL CONSTRUCTION COST TOTAL	**$291,600**

4-H 10th/11th Alley (N of Jackson) Pedestrian Enhancements (Pedestrian Scale Lighting and Paving Enhancements)

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Remove Pavement for Paving Enhancements (300' x 8')	2,400	SF	$4.00	$9,600
	Pathway Improvements				
2	8' Concrete Sidewalk	2,400	LF	$64.00	$153,600
	Crosswalk Enhancements				
3	High Visibility Crosswalk (Across Jackson St to Court House)	1	EA	$1,600.00	$1,600
	Pedestrian Lighting Enhancements				
4	Pedestrian Lighting Enhancements (50'-75' apart)	6	EA	$8,800.00	$52,800
				SUBTOTAL CONSTRUCTION COST	$217,600
				General Conditions/Mobilization 8%	$17,408
				Contingency: 15%	$32,640
				Design: 12%	$26,112
				TOTAL CONSTRUCTION COST TOTAL	**$293,760**

4-I 9th/10th Alley (N side of Jackson St) Pedestrian Enhancement (Pedestrian Scale Lighting and Paving Enhancements)

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	Remove Pavement for Paving Enhancements (300' x 8')	2,400	SF	$4.00	$9,600
	Pathway Improvements				
2	8' Concrete Sidewalk	2,400	LF	$64.00	$153,600
	Pedestrian Lighting Enhancements				
3	Pedestrian Lighting Enhancements (50'-75' apart)	6	EA	$8,800.00	$52,800
				SUBTOTAL CONSTRUCTION COST	$216,000
				General Conditions/Mobilization 8%	$17,280
				Contingency: 15%	$32,400
				Design: 12%	$25,920
				TOTAL CONSTRUCTION COST TOTAL	**$291,600**

4-J 7th & Illinois Pedestrian Crossing Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk	2	EA	$1,600.00	$3,200
2	RRFB	1	EA	$9,800.00	$9,800
	Signage Enhancements				
3	Pedestrian Crossing Sign	2	EA	$360.00	$720
				SUBTOTAL CONSTRUCTION COST	**$13,800**
				General Conditions/Mobilization 8%	$1,104
				Contingency: 15%	$2,070
				Design: 12%	$1,656
				TOTAL CONSTRUCTION COST TOTAL	**$18,630**

4-K 9th & Illinois Pedestrian Crossing Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk	4	EA	$1,600.00	$6,400
2	RRFB	1	EA	$9,800.00	$9,800
	Signage Enhancements				
3	Pedestrian Crossing Sign	4	EA	$360.00	$1,440
				SUBTOTAL CONSTRUCTION COST	**$17,700**
				General Conditions/Mobilization 8%	$1,416
				Contingency: 15%	$2,655
				Design: 12%	$2,124
				TOTAL CONSTRUCTION COST TOTAL	**$23,895**

4-L 10th & Linden Pedestrian Crossing Enhancements (Downtown District Entrance)

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk	4	EA	$1,600.00	$6,400
2	RRFB	1	EA	$9,800.00	$9,800
	Pedestrian Lighting Enhancements				
3	Pedestrian Lighting Enhancements	4	EA	$8,800.00	$35,200
	Signage Enhancements				
4	Pedestrian Crossing Sign	4	EA	$360.00	$1,440
				SUBTOTAL CONSTRUCTION COST	**$52,900**
				General Conditions/Mobilization 8%	$4,232
				Contingency: 15%	$7,935
				Design: 12%	$6,348
				TOTAL CONSTRUCTION COST TOTAL	**$71,415**

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4-M 11th Avenue and Illinois Street (US30) Intersection Downtown Mobility - Pedestrian Crossing Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk	4	EA	$1,600.00	$6,400
2	RRFB	1	EA	$9,800.00	$9,800
	Signage Enhancements				
3	Pedestrian Crossing Sign	4	EA	$360.00	$1,440
				SUBTOTAL CONSTRUCTION COST	$17,700
				General Conditions/Mobilization 8%	$1,416
				Contingency: 15%	$2,655
				Design: 12%	$2,124
				TOTAL CONSTRUCTION COST TOTAL	**$23,895**

4-N 13th Avenue and Illinois Street (US30) Street Intersection Downtown Mobility - Pedestrian Crossing Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk	4	EA	$1,600.00	$6,400
2	Bulb Out with ADA Ramp (Sidney Size)	4	EA	$20,000.00	$80,000
	Signage Enhancements				
3	Advance Pedestrian Sign	2	EA	$360.00	$720
4	Pedestrian Crossing Sign	4	EA	$360.00	$1,440
				SUBTOTAL CONSTRUCTION COST	**$88,600**
				General Conditions/Mobilization 8%	$7,088
				Contingency: 15%	$13,290
				Design: 12%	$10,632
				TOTAL CONSTRUCTION COST TOTAL	**$119,610**

4-O 12th Avenue from Hickory Street to Illinois Street - M545(175) - Downtown Mobility - Pedestrian Crossing Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk	4	1 block, 1 side	$1,600.00	$6,400
	Walkway Improvements				
2	2,400 SF of concrete improvements	2,400	EA	$8.00	$19,200
	Signage Enhancements				
3	Pedestrian Crossing Sign (1 block, 1 side)	1	EA	$360.00	$360
				SUBTOTAL CONSTRUCTION COST	**$19,600**
				General Conditions/Mobilization 8%	$1,568
				Contingency: 15%	$2,940
				Design: 12%	$2,352
				TOTAL CONSTRUCTION COST TOTAL	**$26,460**

4-P 11th Avenue from Hickory Street to Illinois Street - M545(176) - Downtown Mobility - Pedestrian Crossing Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk (N side of Illinois at 11th Ave)	1	EA	$1,600.00	$1,600
2	RRFB	1	EA	$9,800.00	$9,800
	Signage Enhancements				
2	Pedestrian Crossing Sign	1	EA	$360.00	$360
				SUBTOTAL CONSTRUCTION COST	**$11,800**
				General Conditions/Mobilization 8%	$944
				Contingency: 15%	$1,770
				Design: 12%	$1,416
				TOTAL CONSTRUCTION COST TOTAL	**$15,930**

4-Q King Street from 10th Avenue to 11th Avenue - M545(178) - Downtown Mobility - Pedestrian Crossing Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Bicycle Enhancements and Improvements				
1	Bicycle Crosswalk - Green & White (King Street at 10th Ave, E side) (52 LF)	1	EA	$800.00	$800
	Crosswalk Enhancements				
2	High Visibility Crosswalk (10th Avenue - E side)	1	EA	$1,600.00	$1,600
3	Bulb Out with ADA Ramp (Sidney Size)	4	EA	$20,000.00	$80,000
	Signage Enhancements				
4	Pedestrian Crossing Sign	1	EA	$360.00	$360
5	Wayfinding Signage (4 directions)	4	LS	$5,000.00	$20,000
				SUBTOTAL CONSTRUCTION COST	$82,800
				General Conditions/Mobilization 8%	$6,624
				Contingency: 15%	$12,420
				Design: 12%	$9,936
				TOTAL CONSTRUCTION COST TOTAL	**$111,780**

4-R Hickory Street Bridge over BNSF railroad at 10th Avenue - Downtown Mobility - Pedestrian Crossing Enhancements

#	Item	Quantity	Unit	Unit Price	Total
1	**Feasibility Study for Pedestrian Bridge over UPRR**	1	Lump Sum	$320,000.00	$ 320,000
2	Pedestrian Bridge over UPRR at 10th Avenue	1	Lump Sum	$7,000,000.00	$ 7,000,000
				SUBTOTAL CONSTRUCTION COST	$ 7,320,000
				General Conditions/Mobilization 8%	$585,600
				Contingency: 15%	$1,098,000
				Design: 12%	$878,400
				TOTAL CONSTRUCTION COST TOTAL	**$9,882,000**

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4-S 13th Avenue and King Street Intersection - Downtown Mobility - Pedestrian Crossing Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk (10th Avenue - E side)	4	EA	$1,800.00	$7,200
2	Bulb Out with ADA Ramp (Sidney Size)	4	EA	$20,000.00	$80,000
	Signage Enhancements				
3	Pedestrian Crossing Sign	4	Lump Sum	$ 360.00	$1,440
				SUBTOTAL CONSTRUCTION COST	$88,700
				General Conditions/Mobilization 8%	$7,096
				Contingency: 15%	$13,305
				Design: 12%	$10,644
				TOTAL CONSTRUCTION COST TOTAL	**$119,745**

5-A Safe Routes to School Study - Emphasis on Elementary: South Ward, West Ward, Central Ward

#	Item	Quantity	Unit	Unit Price	Total
1	Safe Routes to School Study	1	Lump Sum	$80,000.00	$80,000
				SUBTOTAL CONSTRUCTION COST	$80,000
				General Conditions/Mobilization 8%	$6,400
				Contingency: 15%	$12,000
				Design: 12%	$9,600
				TOTAL CONSTRUCTION COST TOTAL	**$108,000**

5-B ADA Compliant Ramps at Targeted School Crosswalks - Pedestrian Crossings Enhancements - cost per intersection

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	Crosswalks - Continental	Unk	LF	$2.00	
2	High Visibility Crosswalk	4	EA	$1,600.00	$6,400
3	Curb Ramps with ADA Friction Strip	48	LF	$35.00	$1,680
				SUBTOTAL CONSTRUCTION COST	**$8,100**
				General Conditions/Mobilization 8%	$648
				Contingency: 15%	$1,215
				Design: 12%	$972
				TOTAL CONSTRUCTION COST TOTAL	**$10,935**

5-C Elementary Schools Circulation Studys - South Ward, West Ward, Central Ward

#	Item	Quantity	Unit	Unit Price	Total
1	Elementary Schools Circulation Studies	1	Lump Sum	$45,000.00	$45,000
				SUBTOTAL CONSTRUCTION COST	**$45,000**
				General Conditions/Mobilization 8%	$3,600
				Contingency: 15%	$6,750
				Design: 12%	$5,400
				TOTAL CONSTRUCTION COST TOTAL	**$60,750**

6-A Pole Creek Crossing and Fort Sidney Road Intersection - Mobility and Sign Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Signage Enhancements				
1	Stop Sign R1-1 (36x36 or 48x48)	2	EA	$ 312.00	$624
2	Flashing LED Stop Ahead Sign (W3-1)	2	EA	$ 1,775.00	$3,550
3	Stop Ahead Sign with Flashing Light and Flags	2	EA	$ 3,000.00	$6,000
				SUBTOTAL CONSTRUCTION COST	**$10,200**
				General Conditions/Mobilization 8%	$816
				Contingency: 15%	$1,530
				Design: 12%	$1,224
				TOTAL CONSTRUCTION COST TOTAL	**$13,770**

6-B Pole Creek Crossing and Fort Sidney Road Intersection - Mobility and Sign Enhancements Study

#	Item	Quantity	Unit	Unit Price	Total
	Engineering Study				
1	Pole Creek Crossing / Ft Sidney Rd Intersection Study	1	Lump Sum	$50,000.00	$50,000
				SUBTOTAL CONSTRUCTION COST	**$50,000**
				General Conditions/Mobilization 8%	$4,000
				Contingency: 15%	$7,500
				Design: 12%	$6,000
				TOTAL CONSTRUCTION COST TOTAL	**$67,500**

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7-A US Highway 30 and Link 17J Intersection - Mobility Enhancements Study

#	Item	Quantity	Unit	Unit Price	Total
	Engineering Study				
1	NDOT Intersection Study	1	20% Cost Share	$40,000.00	$40,000
				SUBTOTAL CONSTRUCTION COST	**$40,000**
				General Conditions/Mobilization 8%	$3,200
				Contingency: 15%	$6,000
				Design: 12%	$4,800
				TOTAL CONSTRUCTION COST TOTAL	**$54,000**

7-B US Highway 30 and Link 17J Intersection - Mobility and Sign Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
1	TBD				
	Signage Enhancements				
2	**TBD**				
				SUBTOTAL CONSTRUCTION COST	**$0**
				General Conditions/Mobilization 8%	$0
				Contingency: 15%	$0
				Design: 12%	$0
				TOTAL CONSTRUCTION COST TOTAL	**$0**

8-A Pole Creek Crossing and Link 17J Intersection - Mobility Enhancements Study

(Including speed reduction study)

#	Item	Quantity	Unit	Unit Price	Total
	Engineering Study				
1	NDOT Intersection Study	1	Lump Sum	$0.00	$0
				SUBTOTAL CONSTRUCTION COST	$0
				General Conditions/Mobilization 8%	$0
				Contingency: 15%	$0
				Design: 12%	$0
				TOTAL CONSTRUCTION COST TOTAL	**$0**

8-B Pole Creek Crossing and Link 17J Intersection - Mobility and Sign Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Roadway Improvements and Enhancements				
	TBD				
	Signage Enhancements				
2	**TBD**				
				SUBTOTAL CONSTRUCTION COST	$0
				General Conditions/Mobilization 8%	$0
				Contingency: 15%	$0
				Design: 12%	$0
				TOTAL CONSTRUCTION COST TOTAL	**$0**

9-A 10th Avenue and Toledo Street Intersection - Pedestrian Enhancements

9a	Item	Quantity	Unit	Unit Price	Total
	Recommended Improvements and Enhancements from Engineering Study				
1	**Recommended Improvements from Study in 9-B**			TBD in #9-B	
				SUBTOTAL CONSTRUCTION COST	$0
				General Conditions/Mobilization 8%	$0
				Contingency: 15%	$0
				Design: 12%	$0
				TOTAL CONSTRUCTION COST TOTAL	**$0**

9-B 10th Avenue and 11th Avenue and Toledo Street - Corridor and Intersections Study

9b	Item	Quantity	Unit	Unit Price	Total
	Engineering Study				
1	Engineering Study of Toledo Street and 10th-11th Avenues	1	Lump Sum	$50,000.00	$50,000
				SUBTOTAL CONSTRUCTION COST	$50,000
				General Conditions/Mobilization 8%	$4,000
				Contingency: 15%	$7,500
				Design: 12%	$6,000
				TOTAL CONSTRUCTION COST TOTAL	**$67,500**

10-A 15th Avenue Railroad At-Grade Crossing - Vehicle and Pedestrian Improvements and Enhancements

Item	Quantity	Unit	Unit Price	Total
Roadway Improvements and Enhancements				
1 Concrete Curbs	Unk	LF	$35.00	$0
2 Concrete Median	Unk	SF	$10.00	$0
3 Concrete Pavement for Curbs	Unk	SF	$8.00	$0
4 Concrete Sidewalk	Unk	SF	$8.00	$0
Pathway Improvements				
5 8' Concrete Sidewalk	Unk	LF	$64.00	$0
Pedestrian Lighting Enhancements				
6 Pedestrian Lighting Enhancements	Unk	EA	$8,800.00	$0
			SUBTOTAL CONSTRUCTION COST	$0
			General Conditions/Mobilization 8%	$0
			Contingency: 15%	$0
			Design: 12%	$0
			TOTAL CONSTRUCTION COST TOTAL	**$0**

Planning Level Cost Estimates

11-A Bicycle / Pedestrian Safety Action Plan

	Item	Quantity	Unit	Unit Price	Total
	Safety and Mobility Goals				
1	Align with broader transporation safety mobility objectives—Vision Zero or Complete Streets	1	Lump Sum	$50,000.00	$50,000
	Data Driven Approach				
	Analysis of current conditions				
	Crash Data				
	Pedestrian and cyclist usage				
	Infrastructure gaps				
	Community Engagement				
	Surveys				
	Workshops				
	Stakeholder meetings				
	Project Selection Criteria				
	Project prioritization methods				
	Consider factors: equity, accessibility, environmental impact				
	Funding and Implementation Strategy				
	Clear roadmap for funding sources				
	Timelines				
	Responsibility agencies				
	Compliance with Guidelines				
	Adhere to national, state, regional standards				
	FHWA, NACTO, AASHTO				

SUBTOTAL CONSTRUCTION COST	$50,000
General Conditions/Mobilization 8%	$4,000
Contingency: 15%	$7,500
Design: 12%	$6,000
TOTAL CONSTRUCTION COST TOTAL	**$67,500**

11-B eScooter and eBike Ordinances

	Item				Total
1	**Draft and Adopt eScooter and eBike Ordinances**				
	Speed: Consider regulating e-bikes to 15 or 20 mph				
	Helmets: Require helmets for riders under 18 years of age.				
	Parking: Provide designated parking areas, fines for improper parking.				
	Geofencing: Consider areas designated as no-ride zones and no-parking to ensure safety.				
	Operating Hours: Prohibit use during late-night hours to reduce noise and disturbances.				
		1	Lump Sum	$ 5,500.00	$ 5,500.00
				COST TOTAL	**$5,500**

11-C eScooter and eBike Education

	Item	Quantity	Unit	Unit Price	Total
1	**Scooter and E-Bike Education**				
	Provide training and workshops to educate children and community at large on Electric Scooters (eScooters) and Electric Bikes				
	Venue Rental	1	Lump Sum	$2,000.00	$1,500
	Educational Materials (printed guides, brochures, training materials	1	Lump Sum	$1,500.00	$1,500
	Guest Speakers and Instructors (bringing in experts)	1	Lump Sum	$2,000.00	$2,000
	Equipment and Demonstration (rent or purchase)	1	Lump Sum	$7,500.00	$7,500
	Marketing and Outreach (flyers, social media ads, promotion)	1	Lump Sum	$1,000.00	$1,000
	Insurance and Liability Coverage	1	Lump Sum	$2,500.00	$2,500
				SUBTOTAL CONSTRUCTION COST	$16,000
				General Conditions/Mobilization 8%	$1,280
				Contingency: 15%	$2,400
				Design: 12%	$1,920
				TOTAL CONSTRUCTION COST TOTAL	**$21,600**

Planning Level Cost Estimates

12-A 13th Avenue & Cedar Street Curve Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Signage Enhancements				
1	Horizontal Alignment Signs W1-1 (L/R) & 15 MPH Advisory Speed Plaque W13-1P with Post	2	EA	$ 450.00	$900
2	Replace One-Direction Large Arrow Signs W1-6 (L/R) & Add Confirmation Advisory Speed 15 MPH Signs W13-1aP with Post	2	EA	$ 450.00	$900
3	Excavate Embankment for Clear Zone	1	Lump Sum	$ 10,000.00	$10,000
				SUBTOTAL CONSTRUCTION COST	$11,800
				General Conditions/Mobilization 8%	$944
				Contingency: 15%	$1,770
				Design: 12%	$1,416
				TOTAL CONSTRUCTION COST TOTAL	**$15,930**

12-B Street Sign Enhancements - 2 signs & 1 post

#	Item	Quantity	Unit	Unit Price	Total
	Street Sign Inventory				
1	Evaluate Current Signage and Pinpoint Necessary Installations			City Staff	
	Signage Enhancements				
2	New Street Sign	2	EA	$360.00	$720
3	Street Sign Pole	1	EA	$150.00	$150
				SUBTOTAL CONSTRUCTION COST	$900
				General Conditions/Mobilization 8%	$72
				Contingency: 15%	$135
				Design: 12%	$108
				TOTAL CONSTRUCTION COST TOTAL	**$1,215**

12-C Old Post Road & 11th Avenue Signal Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Signal Enhancements				
1	NDOT Intersection Study, Enhancements and Improvements	1	Lump Sum	$50,000.00	$50,000
				SUBTOTAL CONSTRUCTION COST	$50,000
				General Conditions/Mobilization 8%	$4,000
				Contingency: 15%	$7,500
				Design: 12%	$6,000
				TOTAL CONSTRUCTION COST TOTAL	**$67,500**

13-A High Visibility Crosswalk - Pedestrian Mobility Enhancements - Quick Builds

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk	1	EA	$1,600.00	$1,600
	Signage Enhancements				
2	Pedestrian Crossing Sign	1	EA	$360.00	$360
				SUBTOTAL CONSTRUCTION COST	$2,000
				General Conditions/Mobilization 8%	$160
				Contingency: 15%	$300
				Design: 12%	$240
				TOTAL CONSTRUCTION COST TOTAL	**$2,700**

13-B ADA Compliant Ramps - Pedestrian Mobility Improvements - Quick Build - Targeted Locations

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
8	Curb Ramps with ADA Friction Strip	12	LF	$35.00	$420
				SUBTOTAL CONSTRUCTION COST	$500
				General Conditions/Mobilization 8%	$40
				Contingency: 15%	$75
				Design: 12%	$60
				TOTAL CONSTRUCTION COST TOTAL	**$675**

13-C US30 at 20th Ave (Safeway) Crosswalk Enhancements

#	Item	Quantity	Unit	Unit Price	Total
	Crosswalk Enhancements				
1	High Visibility Crosswalk	1	Lump Sum	$1,600.00	$1,600
	Signage Enhancements				
2	Pedestrian Crossing Sign	2	EA	$360.00	$720
				SUBTOTAL CONSTRUCTION COST	$2,400
				General Conditions/Mobilization 8%	$192
				Contingency: 15%	$360
				Design: 12%	$288
				TOTAL CONSTRUCTION COST TOTAL	**$3,240**

Planning Level Cost Estimates

14-A Safety Action Plan Monitoring and Updates

	Item	Quantity	Unit	Unit Price	Total
1	**Plan Monitoring**				
	Regular data collection to assess progress of:	1	Lump Sum	$8,000.00	$8,000
	Crash trends				
	Roadway conditions				
	Safety improvements				
2	**Plan Reporting**	1	Lump Sum	$15,000.00	$15,000
	Submission of periodic reports detailing:				
	Implementation status				
	Safety outcomes				
	Community engagement efforts				
3	**Plan Updates**	1	Lump Sum	$15,000.00	$15,000
	To refine strategies, adjustments based on:				
	New data				
	Stakeholder feedback				
	Emerging safety concerns				
4	**Leadership Commitment**	1	Lump Sum	$5,000.00	$5,000
	Continued oversight from local officials and agencies				
	Maintain accountability				
5	**Public Engagement**	1	Lump Sum	$5,000.00	$5,000
	Ongoing collaboration with residents, businesses, advocacy groups to ensure inclusivity				
				SUBTOTAL CONSTRUCTION COST	$48,000
				General Conditions/Mobilization 8%	$3,840
				Contingency: 15%	$7,200
				Design: 12%	$5,760
				TOTAL CONSTRUCTION COST TOTAL	**$64,800**

14-B Citywide Lighting Safety Plan

	Item	Quantity	Unit	Unit Price	Total
1	**Study and Plan**				
	Preliminary evaluation utilizing the City's existing GIS-based electrical streetlight mapping	1	Lump Sum	$30,000.00	$30,000
				SUBTOTAL CONSTRUCTION COST	$30,000
				General Conditions/Mobilization 8%	$2,400
				Contingency: 15%	$4,500
				Design: 12%	$3,600
				TOTAL CONSTRUCTION COST TOTAL	**$40,500**

14-C Complete Streets Guide

	Item	Quantity	Unit	Unit Price	Total
1	**Study and Plan**				
	Option 1: Framework, policy recommendations, minimal public engagement		Lump Sum	$30,000.00	$0
	Option 2: Detailed roadway assessments, community workshops, mapping	1	Lump Sum	$50,000.00	$50,000
	Option 3: Full-scale policy development, extensive stakeholder engagement, design standards		Lump Sum	$125,000.00	$0
	Potential Funding Sources			**SUBTOTAL CONSTRUCTION COST**	$50,000
	State & Federal Grants			General Conditions/Mobilization 8%	$4,000
	The Safe Streets and Roads for All (SS4A) grant through the USDOT supports Complete Streets initiatives.			Contingency: 15%	$7,500
	The Transportation Alternatives Program (TAP) provides funding for pedestrian and bicycle infrastructure.			Design: 12%	$6,000
	The Congestion Mitigation and Air Quality (CMAQ) program may offer grants if air quality improvements are a factor.			**TOTAL CONSTRUCTION COST TOTAL**	**$67,500**
	Regional & Local Resources				
	Partnering with Regional Planning Commissions can provide technical and financial support.				
	Public-Private Partnerships				
	Businesses, hospitals, and developers may contribute funding if the plan improves accessibility.				
	Philanthropic organizations and foundations focused on livable communities may offer grants.				

Cost-Saving Strategies

Utilizing existing GIS data and traffic studies to reduce analysis costs.

Engaging local universities to assist with

Leveraging community volunteers and stakeholder input for outreach efforts.

Phasing implementation to spread costs over

14-D Mid-block Crossings Study

	Item	Quantity	Unit	Unit Price	Total
1	**Study and Plan**				
	Evaluate safety conditions at critical mid-block and trail crossings, implementing appropriate safety measures. Where feasible, assess the	1	Lump Sum	$ 18,000.00	$18,000
				SUBTOTAL CONSTRUCTION COST	$18,000
				General Conditions/Mobilization 8%	$1,440
				Contingency: 15%	$2,700
				Design: 12%	$2,160
				TOTAL CONSTRUCTION COST TOTAL	**$24,300**