

Concept Level Opinion of Cost
City of Bend
Hawthorne Connections
June 2026

HARRIMAN

Low Build			
Harriman - Speed Humps & Sharrows	\$	39,279	
Harriman - Driveway (Greenwood Intersection Alley)	\$	35,519	
INTX: Hawthorne & Harriman - Curb Extensions (Temporary)	\$	23,273	
INTX: Harriman & Irving - Curb Extensions (Temporary)	\$	36,674	
Construction Subtotal	\$	134,745	
Class 4 Estimate Range	-15%	\$	(20,212)
	30%	\$	40,423
Construction Subtotal with Range			
\$	114,533	to	\$ 175,168
Low Build - Options			
Harriman - Sidewalk Infill (Greenwood to Franklin)	\$	215,864	
Construction Subtotal	\$	215,864	
Class 4 Estimate Range	-15%	\$	(32,380)
	30%	\$	64,759
Construction Subtotal with Range			
\$	183,485	to	\$ 280,624

High Build			
Harriman - Promenade (Hawthorne to Franklin)	\$	1,372,244	
Harriman - Sidewalk Infill (Greenwood to Franklin)	\$	215,864	
Harriman - Driveway (Greenwood Intersection Alley)	\$	35,519	
Harriman - Speed Humps & Sharrows (Greenwood to Hawthorne)	\$	26,162	
INTX: Hawthorne & Harriman - Raised Intersection	\$	425,967	
INTX: Harriman & Irving - Curb Extensions (Temporary)	\$	36,674	
Construction Subtotal	\$	2,112,430	
Class 4 Estimate Range	-15%	\$	(316,864)
	30%	\$	633,729
Construction Subtotal with Range			
\$	1,795,565	to	\$ 2,746,159

HAWTHORNE

Low Build			
Hawthorne - Cycle Track (3rd to 4th)	\$	131,129	
Hawthorne: 4th to 5th - Speed Humps & Sharrows	\$	39,742	
INTX: Hawthorne & 3rd - Traffic Signal & Full Median	\$	1,218,596	
INTX: Hawthorne & 4th - Curb Extensions (Permanent)	\$	201,829	
Construction Subtotal	\$	1,591,296	
Class 4 Estimate Range	-15%	\$	(238,694)
	30%	\$	477,389
Construction Subtotal with Range			
\$	1,352,601	to	\$ 2,068,684
Low Build - Options			
Hawthorne - Sidewalk Infill (3rd to 4th)	\$	496,948	
Construction Subtotal	\$	496,948	
Class 4 Estimate Range	-15%	\$	(74,542)
	30%	\$	149,084
Construction Subtotal with Range			
\$	422,406	to	\$ 646,032

High Build			
Hawthorne - Shared-Use Path (3rd to 4th)	\$	757,795	
Hawthorne - Shared-Use Path (4th to 5th)	\$	870,361	
INTX: Hawthorne & 3rd - Traffic Signal & Full Median	\$	1,218,596	
INTX: Hawthorne & 4th - Curb Extensions (Permanent)	\$	201,829	
INTX: Hawthorne & 5th - Curb Extensions (Permanent)	\$	235,293	
Construction Subtotal	\$	3,283,873	
Class 4 Estimate Range	-15%	\$	(492,581)
	30%	\$	985,162
Construction Subtotal with Range			
\$	2,791,292	to	\$ 4,269,035

High Build - Options			
Hawthorne - Sidewalk Infill (3rd to 4th)	\$	496,948	
Construction Subtotal	\$	496,948	
Class 4 Estimate Range	-15%	\$	(74,542)
	30%	\$	149,084
Construction Subtotal with Range			
\$	422,406	to	\$ 646,032

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ITEM DESCRIPTION			Harriman - Speed Humps & Sharrows		Harriman - Promenade (Hawthorne to Franklin)		Harriman - Speed Humps & Sharrows (Greenwood to Hawthorne)	
ROADWORK (00300)	UNIT	UNIT PRICE						
General Excavation	CY	\$ 35	100	\$ 3,500	600	\$ 21,000	100	\$ 3,500
DRAINAGE AND SEWERS (00400)								
Storm Sewer Pipe	LF	\$ 200	0	\$ -	750	\$ 150,000	0	\$ -
Concrete Inlets	EA	\$ 3,500	0	\$ -	15	\$ 52,500	0	\$ -
Concrete Manholes, Storm Sewer Standard	EA	\$ 10,000	0	\$ -	8	\$ 80,000	0	\$ -
Drywell Facility	EA	\$ 50,000	0	\$ -	4	\$ 200,000	0	\$ -
Concrete Manholes, Sedimentation	EA	\$ 5,000	0	\$ -	4	\$ 20,000	0	\$ -
BRIDGES (00500)								
Retaining Wall, Prefabricated Modular Gravity	SF	\$ 55	0	\$ -	0	\$ -	0	\$ -
BASES (00600)								
Aggregate Base	TON	\$ 50	100	\$ 5,000	600	\$ 30,000	100	\$ 5,000
WEARING SURFACES (00700)								
Level 3 HMA	TON	\$ 150	20	\$ 3,000	10	\$ 1,500	20	\$ 3,000
Plain Concrete Pavement	SY	\$ 150	0	\$ -	0	\$ -	0	\$ -
Concrete Curbs, Standard	LF	\$ 25	0	\$ -	1,900	\$ 47,500	0	\$ -
Concrete Curbs, Mountable	LF	\$ 30	0	\$ -	0	\$ -	0	\$ -
Concrete Walks	SF	\$ 9	0	\$ -	16,500	\$ 148,500	0	\$ -
Concrete Driveways	SF	\$ 15	0	\$ -	3,500	\$ 52,500	0	\$ -
Extra for ADA Curb Ramps	EA	\$ 2,000	0	\$ -	7	\$ 14,000	0	\$ -
Truncated Dome Detectible Warnings	SF	\$ 45	0	\$ -	150	\$ 6,750	0	\$ -
Detectable Guide Strip, Blue	SF	\$ 100	0	\$ -	30	\$ 3,000	0	\$ -
Concrete Median	SF	\$ 25	0	\$ -	510	\$ 12,750	0	\$ -
PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES (00800)								
Longitudinal Markings, Paint	LF	\$ 5	550	\$ 2,750	1,170	\$ 5,850	0	\$ -
Pavement Legend, Type B-HS: Arrows	EA	\$ 400	4	\$ 1,600	4	\$ 1,600	4	\$ 1,600
Pavement Legend, Type B-HS: Bicycle Lane Stencil	EA	\$ 400	0	\$ -	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Off-Street Bike	EA	\$ 100	0	\$ -	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Sharrows	EA	\$ 400	16	\$ 6,400	1	\$ 400	6	\$ 2,400
Pavement Legend, Type B-HS: Speed Bump	EA	\$ 400	4	\$ 1,600	0	\$ -	2	\$ 800
Pavement Bar, Type B-HS	SF	\$ 15	0	\$ -	0	\$ -	0	\$ -
Green Bicycle Lane, Methyl Methacrylate	SF	\$ 15	0	\$ -	330	\$ 4,950	0	\$ -
Yellow, Methyl Methacrylate	SF	\$ 15	0	\$ -	0	\$ -	0	\$ -
Traffic Signal	EA	\$ 600,000	0	\$ -	0	\$ -	0	\$ -
Surface Mounted Tubular Markers	EA	\$ 150	0	\$ -	0	\$ -	0	\$ -
Construction Subtotal =				\$ 23,850		\$ 852,800		\$ 16,300
Mobilization	LS	10%		\$ 2,385		\$ 85,280		\$ 1,630
Temporary Protection & Direction of Traffic	LS	5%		\$ 1,193		\$ 42,640		\$ 815
Erosion Control	LS	2%		\$ 477		\$ 17,056		\$ 326
Construction Survey Work	LS	5%		\$ 1,193		\$ 42,640		\$ 815
Removal of Structures & Obstructions	LS	2%		\$ 477		\$ 17,056		\$ 326
Permanent Signing	LS	2%		\$ 358		\$ 12,792		\$ 245
Landscaping & Irrigation	LS	10%		\$ 2,385		\$ 85,280		\$ 1,630
Design Engineering & Const. Management	LS	25%		\$ 5,963		\$ 213,200		\$ 4,075
ROW (TCAA Files)	EA	\$ 500	2	\$ 1,000	7	\$ 3,500	0	\$ -
Subtotal =				\$ 39,279		\$ 1,372,244		\$ 26,162
Class 4 Estimate Range			-15%	\$ (5,892)		\$ (205,837)		\$ (3,924)
			30%	\$ 11,784		\$ 411,673		\$ 7,848
			Construction Subtotal with Range		Construction Subtotal with Range		Construction Subtotal with Range	
			\$ 33,387 to \$ 51,063		\$ 1,166,407 to \$ 1,783,917		\$ 22,237 to \$ 34,010	

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ITEM DESCRIPTION			Harriman - Sidewalk Infill (Greenwood to Franklin)		Harriman - Driveway (Greenwood Intersection Alley)	
ROADWORK (00300)	UNIT	UNIT PRICE				
General Excavation	CY	\$ 35	100	\$ 3,500	100	\$ 3,500
DRAINAGE AND SEWERS (00400)						
Storm Sewer Pipe	LF	\$ 200	200	\$ 40,000	0	\$ -
Concrete Inlets	EA	\$ 3,500	1	\$ 3,500	0	\$ -
Concrete Manholes, Storm Sewer Standard	EA	\$ 10,000	1	\$ 10,000	0	\$ -
Drywell Facility	EA	\$ 50,000	0	\$ -	0	\$ -
Concrete Manholes, Sedimentation	EA	\$ 5,000	0	\$ -	0	\$ -
BRIDGES (00500)						
Retaining Wall, Prefabricated Modular Gravity	SF	\$ 55	0	\$ -	0	\$ -
BASES (00600)						
Aggregate Base	TON	\$ 50	100	\$ 5,000	100	\$ 5,000
WEARING SURFACES (00700)						
Level 3 HMAC	TON	\$ 150	0	\$ -	0	\$ -
Plain Concrete Pavement	SY	\$ 150	0	\$ -	0	\$ -
Concrete Curbs, Standard	LF	\$ 25	300	\$ 7,500	100	\$ 2,500
Concrete Curbs, Mountable	LF	\$ 30	0	\$ -	0	\$ -
Concrete Walks	SF	\$ 9	2,100	\$ 18,900	100	\$ 900
Concrete Driveways	SF	\$ 15	900	\$ 13,500	300	\$ 4,500
Extra for ADA Curb Ramps	EA	\$ 2,000	0	\$ -	0	\$ -
Truncated Dome Detectible Warnings	SF	\$ 45	0	\$ -	0	\$ -
Detectable Guide Strip, Blue	SF	\$ 100	0	\$ -	0	\$ -
Concrete Median	SF	\$ 25	0	\$ -	0	\$ -
PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES (00800)						
Longitudinal Markings, Paint	LF	\$ 5	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Arrows	EA	\$ 400	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Bicycle Lane Stencil	EA	\$ 400	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Off-Street Bike	EA	\$ 100	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Sharrows	EA	\$ 400	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Speed Bump	EA	\$ 400	0	\$ -	0	\$ -
Pavement Bar, Type B-HS	SF	\$ 15	0	\$ -	0	\$ -
Green Bicycle Lane, Methyl Methacrylate	SF	\$ 15	0	\$ -	0	\$ -
Yellow, Methyl Methacrylate	SF	\$ 15	0	\$ -	0	\$ -
Traffic Signal	EA	\$ 600,000	0	\$ -	0	\$ -
Surface Mounted Tubular Markers	EA	\$ 150	0	\$ -	0	\$ -
Construction Subtotal =				\$ 101,900		\$ 16,400
Mobilization	LS	10%		\$ 10,190		\$ 1,640
Temporary Protection & Direction of Traffic	LS	5%		\$ 5,095		\$ 820
Erosion Control	LS	2%		\$ 2,038		\$ 328
Construction Survey Work	LS	5%		\$ 5,095		\$ 820
Removal of Structures & Obstructions	LS	2%		\$ 2,038		\$ 328
Permanent Signing	LS	2%		\$ 1,529		\$ 246
Landscaping & Irrigation	LS	10%		\$ 10,190		\$ 1,640
Design Engineering & Const. Management	LS	25%		\$ 25,475		\$ 4,100
ROW (TCAA Files)	EA	\$ 500	5	\$ 2,500	2	\$ 1,000
Subtotal =				\$ 166,050		\$ 27,322
Class 4 Estimate Range	-15%			\$ (24,907)		\$ (4,098)
	30%			\$ 49,815		\$ 8,197
			Construction Subtotal with Range		Construction Subtotal with Range	
			\$ 141,142 to	\$ 215,864	\$ 23,224 to	\$ 35,519

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ITEM DESCRIPTION			Hawthorne & Harriman - Raised Intersection		Hawthorne & Harriman - Curb Extensions (Temporary)		Harriman & Irving - Curb Extensions (Temporary)	
ROADWORK (00300)	UNIT	UNIT PRICE						
General Excavation	CY	\$ 35	300	\$ 10,500	0	\$ -	0	\$ -
DRAINAGE AND SEWERS (00400)								
Storm Sewer Pipe	LF	\$ 200	300	\$ 60,000	0	\$ -	0	\$ -
Concrete Inlets	EA	\$ 3,500	8	\$ 28,000	0	\$ -	0	\$ -
Concrete Manholes, Storm Sewer Standard	EA	\$ 10,000	0	\$ -	0	\$ -	0	\$ -
Drywell Facility	EA	\$ 50,000	1	\$ 50,000	0	\$ -	0	\$ -
Concrete Manholes, Sedimentation	EA	\$ 5,000	1	\$ 5,000	0	\$ -	0	\$ -
BRIDGES (00500)								
Retaining Wall, Prefabricated Modular Gravity	SF	\$ 55	0	\$ -	0	\$ -	0	\$ -
BASES (00600)								
Aggregate Base	TON	\$ 50	200	\$ 10,000	0	\$ -	0	\$ -
WEARING SURFACES (00700)								
Level 3 HMAC	TON	\$ 150	0	\$ -	0	\$ -	0	\$ -
Plain Concrete Pavement	SY	\$ 150	400	\$ 60,000	0	\$ -	0	\$ -
Concrete Curbs, Standard	LF	\$ 25	300	\$ 7,500	0	\$ -	0	\$ -
Concrete Curbs, Mountable	LF	\$ 30	0	\$ -	0	\$ -	0	\$ -
Concrete Walks	SF	\$ 9	1,800	\$ 16,200	0	\$ -	0	\$ -
Concrete Driveways	SF	\$ 15	0	\$ -	0	\$ -	0	\$ -
Extra for ADA Curb Ramps	EA	\$ 2,000	5	\$ 10,000	0	\$ -	0	\$ -
Truncated Dome Detectible Warnings	SF	\$ 45	160	\$ 7,200	0	\$ -	0	\$ -
Detectable Guide Strip, Blue	SF	\$ 100	0	\$ -	0	\$ -	0	\$ -
Concrete Median	SF	\$ 25	0	\$ -	0	\$ -	0	\$ -
PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES (00800)								
Longitudinal Markings, Paint	LF	\$ 5	0	\$ -	140	\$ 700	220	\$ 1,100
Pavement Legend, Type B-HS: Arrows	EA	\$ 400	0	\$ -	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Bicycle Lane Stencil	EA	\$ 400	0	\$ -	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Off-Street Bike	EA	\$ 100	1	\$ 100	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Sharrows	EA	\$ 400	0	\$ -	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Speed Bump	EA	\$ 400	0	\$ -	0	\$ -	0	\$ -
Pavement Bar, Type B-HS	SF	\$ 15	60	\$ 900	240	\$ 3,600	330	\$ 4,950
Green Bicycle Lane, Methyl Methacrylate	SF	\$ 15	0	\$ -	0	\$ -	0	\$ -
Yellow, Methyl Methacrylate	SF	\$ 15	0	\$ -	460	\$ 6,900	780	\$ 11,700
Traffic Signal	EA	\$ 600,000	0	\$ -	0	\$ -	0	\$ -
Surface Mounted Tubular Markers	EA	\$ 150	0	\$ -	22	\$ 3,300	34	\$ 5,100
Construction Subtotal =				\$ 265,400		\$ 14,500		\$ 22,850
Mobilization	LS	10%		\$ 26,540		\$ 1,450		\$ 2,285
Temporary Protection & Direction of Traffic	LS	5%		\$ 13,270		\$ 725		\$ 1,143
Erosion Control	LS	2%		\$ 5,308		\$ 290		\$ 457
Construction Survey Work	LS	5%		\$ 13,270		\$ 725		\$ 1,143
Removal of Structures & Obstructions	LS	2%		\$ 5,308		\$ 290		\$ 457
Permanent Signing	LS	2%		\$ 3,981		\$ 218		\$ 343
Landscaping & Irrigation	LS	10%		\$ 26,540		\$ 1,450		\$ 2,285
Design Engineering & Const. Management	LS	25%		\$ 66,350		\$ 3,625		\$ 5,713
ROW (TCAA Files)	EA	\$ 500	0	\$ -	0	\$ -	0	\$ -
Subtotal =				\$ 425,967		\$ 23,273		\$ 36,674
Class 4 Estimate Range			-15%	\$ (63,895)		\$ (3,491)		\$ (5,501)
			30%	\$ 127,790		\$ 6,982		\$ 11,002
			Construction Subtotal with Range		Construction Subtotal with Range		Construction Subtotal with Range	
			\$ 362,072 to \$ 553,757		\$ 19,782 to \$ 30,254		\$ 31,173 to \$ 47,677	

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June 2026

ITEM DESCRIPTION			Hawthorne - Promenade (3rd to 4th)		Hawthorne - Promenade (4th to 5th)	
ROADWORK (00300)	UNIT	UNIT PRICE				
General Excavation	CY	\$ 35	200	\$ 7,000	200	\$ 7,000
DRAINAGE AND SEWERS (00400)						
Storm Sewer Pipe	LF	\$ 200	500	\$ 100,000	450	\$ 90,000
Concrete Inlets	EA	\$ 3,500	10	\$ 35,000	9	\$ 31,500
Concrete Manholes, Storm Sewer Standard	EA	\$ 10,000	5	\$ 50,000	5	\$ 50,000
Drywell Facility	EA	\$ 50,000	3	\$ 150,000	3	\$ 150,000
Concrete Manholes, Sedimentation	EA	\$ 5,000	3	\$ 15,000	3	\$ 15,000
BRIDGES (00500)						
Retaining Wall, Prefabricated Modular Gravity	SF	\$ 55	0	\$ -	2,000	\$ 110,000
BASES (00600)						
Aggregate Base	TON	\$ 50	200	\$ 10,000	200	\$ 10,000
WEARING SURFACES (00700)						
Level 3 HMAC	TON	\$ 150	0	\$ -	0	\$ -
Plain Concrete Pavement	SY	\$ 150	0	\$ -	0	\$ -
Concrete Curbs, Standard	LF	\$ 25	600	\$ 15,000	500	\$ 12,500
Concrete Curbs, Mountable	LF	\$ 30	0	\$ -	0	\$ -
Concrete Walks	SF	\$ 9	6,700	\$ 60,300	3,700	\$ 33,300
Concrete Driveways	SF	\$ 15	1,100	\$ 16,500	1,300	\$ 19,500
Extra for ADA Curb Ramps	EA	\$ 2,000	3	\$ 6,000	2	\$ 4,000
Truncated Dome Detectible Warnings	SF	\$ 45	100	\$ 4,500	40	\$ 1,800
Detectable Guide Strip, Blue	SF	\$ 100	0	\$ -	0	\$ -
Concrete Median	SF	\$ 25	0	\$ -	0	\$ -
PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES (00800)						
Longitudinal Markings, Paint	LF	\$ 5	240	\$ 1,200	380	\$ 1,900
Pavement Legend, Type B-HS: Arrows	EA	\$ 400	1	\$ 400	0	\$ -
Pavement Legend, Type B-HS: Bicycle Lane Stencil	EA	\$ 400	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Off-Street Bike	EA	\$ 100	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Sharrows	EA	\$ 400	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Speed Bump	EA	\$ 400	0	\$ -	0	\$ -
Pavement Bar, Type B-HS	SF	\$ 15	0	\$ -	140	\$ 2,100
Green Bicycle Lane, Methyl Methacrylate	SF	\$ 15	0	\$ -	100	\$ 1,500
Yellow, Methyl Methacrylate	SF	\$ 15	0	\$ -	0	\$ -
Traffic Signal	EA	\$ 600,000	0	\$ -	0	\$ -
Surface Mounted Tubular Markers	EA	\$ 150	0	\$ -	0	\$ -
Construction Subtotal =				\$ 470,900		\$ 540,100
Mobilization	LS	10%		\$ 47,090		\$ 54,010
Temporary Protection & Direction of Traffic	LS	5%		\$ 23,545		\$ 27,005
Erosion Control	LS	2%		\$ 9,418		\$ 10,802
Construction Survey Work	LS	5%		\$ 23,545		\$ 27,005
Removal of Structures & Obstructions	LS	2%		\$ 9,418		\$ 10,802
Permanent Signing	LS	2%		\$ 7,064		\$ 8,102
Landscaping & Irrigation	LS	10%		\$ 47,090		\$ 54,010
Design Engineering & Const. Management	LS	25%		\$ 117,725		\$ 135,025
ROW (TCAA Files)	EA	\$ 500	4	\$ 2,000	7	\$ 3,500
Subtotal =				\$ 757,795		\$ 870,361
Class 4 Estimate Range						
			-15%	\$ (113,669)		\$ (130,554)
			30%	\$ 227,338		\$ 261,108
			Construction Subtotal with Range		Construction Subtotal with Range	
			\$ 644,125 to	\$ 985,133	\$ 739,806 to	\$ 1,131,469

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ITEM DESCRIPTION			Hawthorne - Cycle Track (3rd to 4th)		Hawthorne - Sidewalk Infill (3rd to 4th)		Hawthorne - Speed Humps & Sharrows (4th to 5th)	
ROADWORK (00300)	UNIT	UNIT PRICE						
General Excavation	CY	\$ 35	100	\$ 3,500	100	\$ 3,500	100	\$ 3,500
DRAINAGE AND SEWERS (00400)								
Storm Sewer Pipe	LF	\$ 200	100	\$ 20,000	250	\$ 50,000	0	\$ -
Concrete Inlets	EA	\$ 3,500	1	\$ 3,500	5	\$ 17,500	0	\$ -
Concrete Manholes, Storm Sewer Standard	EA	\$ 10,000	0	\$ -	3	\$ 30,000	0	\$ -
Drywell Facility	EA	\$ 50,000	0	\$ -	2	\$ 100,000	0	\$ -
Concrete Manholes, Sedimentation	EA	\$ 5,000	0	\$ -	2	\$ 10,000	0	\$ -
BRIDGES (00500)								
Retaining Wall, Prefabricated Modular Gravity	SF	\$ 55	0	\$ -	0	\$ -	0	\$ -
BASES (00600)								
Aggregate Base	TON	\$ 50	100	\$ 5,000	100	\$ 5,000	100	\$ 5,000
WEARING SURFACES (00700)								
Level 3 HMAc	TON	\$ 150	0	\$ -	0	\$ -	10	\$ 1,500
Plain Concrete Pavement	SY	\$ 150	0	\$ -	0	\$ -	0	\$ -
Concrete Curbs, Standard	LF	\$ 25	200	\$ 5,000	0	\$ -	0	\$ -
Concrete Curbs, Mountable	LF	\$ 30	0	\$ -	0	\$ -	0	\$ -
Concrete Walks	SF	\$ 9	1,200	\$ 10,800	1,800	\$ 16,200	0	\$ -
Concrete Driveways	SF	\$ 15	0	\$ -	0	\$ -	0	\$ -
Extra for ADA Curb Ramps	EA	\$ 2,000	4	\$ 8,000	2	\$ 4,000	4	\$ 8,000
Truncated Dome Detectible Warnings	SF	\$ 45	50	\$ 2,250	30	\$ 1,350	0	\$ -
Detectable Guide Strip, Blue	SF	\$ 100	90	\$ 9,000	0	\$ -	0	\$ -
Concrete Median	SF	\$ 25	0	\$ -	0	\$ -	0	\$ -
PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES (00800)								
Longitudinal Markings, Paint	LF	\$ 5	2,030	\$ 10,150	0	\$ -	710	\$ 3,550
Pavement Legend, Type B-HS: Arrows	EA	\$ 400	1	\$ 400	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Bicycle Lane Stencil	EA	\$ 400	2	\$ 800	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Off-Street Bike	EA	\$ 100	0	\$ -	0	\$ -	1	\$ 100
Pavement Legend, Type B-HS: Sharrows	EA	\$ 400	0	\$ -	0	\$ -	5	\$ 2,000
Pavement Legend, Type B-HS: Speed Bump	EA	\$ 400	0	\$ -	0	\$ -	2	\$ 800
Pavement Bar, Type B-HS	SF	\$ 15	100	\$ 1,500	0	\$ -	0	\$ -
Green Bicycle Lane, Methyl Methacrylate	SF	\$ 15	120	\$ 1,800	0	\$ -	0	\$ -
Yellow, Methyl Methacrylate	SF	\$ 15	0	\$ -	0	\$ -	0	\$ -
Traffic Signal	EA	\$ 600,000	0	\$ -	0	\$ -	0	\$ -
Surface Mounted Tubular Markers	EA	\$ 150	0	\$ -	0	\$ -	0	\$ -
Construction Subtotal =				\$ 81,700		\$ 237,550		\$ 24,450
Mobilization	LS	10%		\$ 8,170		\$ 23,755		\$ 2,445
Temporary Protection & Direction of Traffic	LS	5%		\$ 4,085		\$ 11,878		\$ 1,223
Erosion Control	LS	2%		\$ 1,634		\$ 4,751		\$ 489
Construction Survey Work	LS	5%		\$ 4,085		\$ 11,878		\$ 1,223
Removal of Structures & Obstructions	LS	2%		\$ 1,634		\$ 4,751		\$ 489
Permanent Signing	LS	2%		\$ 1,226		\$ 3,563		\$ 367
Landscaping & Irrigation	LS	10%		\$ 8,170		\$ 23,755		\$ 2,445
Design Engineering & Const. Management	LS	25%		\$ 20,425		\$ 59,388		\$ 6,113
ROW (TCAA Files)	EA	\$ 500	0	\$ -	2	\$ 1,000	1	\$ 500
Subtotal =				\$ 131,129		\$ 382,268		\$ 39,742
Class 4 Estimate Range								
	-15%			\$ (19,669)		\$ (57,340)		\$ (5,961)
	30%			\$ 39,339		\$ 114,680		\$ 11,923
Construction Subtotal with Range					Construction Subtotal with Range		Construction Subtotal with Range	
			\$ 111,459 to	\$ 170,467	\$ 324,928 to	\$ 496,948	\$ 33,781 to	\$ 51,665

Concept Level Opinion of Cost
City of Bend
Hawthorne Connections
June 2026

ITEM DESCRIPTION			Hawthorne & 3rd - Traffic Signal & Full Median		Hawthorne & 4th - Curb Extensions		Hawthorne & 5th - Curb Extensions	
ROADWORK (00300)	UNIT	UNIT PRICE						
General Excavation	CY	\$ 35	100	\$ 3,500	100	\$ 3,500	100	\$ 3,500
DRAINAGE AND SEWERS (00400)								
Storm Sewer Pipe	LF	\$ 200	150	\$ 30,000	100	\$ 20,000	150	\$ 30,000
Concrete Inlets	EA	\$ 3,500	2	\$ 7,000	2	\$ 7,000	3	\$ 10,500
Concrete Manholes, Storm Sewer Standard	EA	\$ 10,000	1	\$ 10,000	1	\$ 10,000	2	\$ 20,000
Drywell Facility	EA	\$ 50,000	1	\$ 50,000	1	\$ 50,000	1	\$ 50,000
Concrete Manholes, Sedimentation	EA	\$ 5,000	1	\$ 5,000	1	\$ 5,000	1	\$ 5,000
BRIDGES (00500)								
Retaining Wall, Prefabricated Modular Gravity	SF	\$ 55	0	\$ -	0	\$ -	0	\$ -
BASES (00600)								
Aggregate Base	TON	\$ 50	100	\$ 5,000	100	\$ 5,000	100	\$ 5,000
WEARING SURFACES (00700)								
Level 3 HMAAC	TON	\$ 150	10	\$ 1,500	0	\$ -	0	\$ -
Plain Concrete Pavement	SY	\$ 150	0	\$ -	0	\$ -	0	\$ -
Concrete Curbs, Standard	LF	\$ 25	200	\$ 5,000	100	\$ 2,500	200	\$ 5,000
Concrete Curbs, Mountable	LF	\$ 30	0	\$ -	0	\$ -	0	\$ -
Concrete Walks	SF	\$ 9	200	\$ 1,800	600	\$ 5,400	600	\$ 5,400
Concrete Driveways	SF	\$ 15	300	\$ 4,500	0	\$ -	0	\$ -
Extra for ADA Curb Ramps	EA	\$ 2,000	6	\$ 12,000	5	\$ 10,000	4	\$ 8,000
Truncated Dome Detectible Warnings	SF	\$ 45	110	\$ 4,950	120	\$ 5,400	60	\$ 2,700
Detectable Guide Strip, Blue	SF	\$ 100	0	\$ -	0	\$ -	0	\$ -
Concrete Median	SF	\$ 25	500	\$ 12,500	0	\$ -	0	\$ -
PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES (00800)								
Longitudinal Markings, Paint	LF	\$ 5	30	\$ 150	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Arrows	EA	\$ 400	2	\$ 800	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Bicycle Lane Stencil	EA	\$ 400	0	\$ -	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Off-Street Bike	EA	\$ 100	0	\$ -	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Sharrows	EA	\$ 400	0	\$ -	0	\$ -	0	\$ -
Pavement Legend, Type B-HS: Speed Bump	EA	\$ 400	0	\$ -	0	\$ -	0	\$ -
Pavement Bar, Type B-HS	SF	\$ 15	230	\$ 3,450	130	\$ 1,950	100	\$ 1,500
Green Bicycle Lane, Methyl Methacrylate	SF	\$ 15	140	\$ 2,100	0	\$ -	0	\$ -
Yellow, Methyl Methacrylate	SF	\$ 15	0	\$ -	0	\$ -	0	\$ -
Traffic Signal	EA	\$ 600,000	1	\$ 600,000	0	\$ -	0	\$ -
Surface Mounted Tubular Markers	EA	\$ 150	0	\$ -	0	\$ -	0	\$ -
Construction Subtotal =				\$ 759,250		\$ 125,750		\$ 146,600
Mobilization	LS	10%		\$ 75,925		\$ 12,575		\$ 14,660
Temporary Protection & Direction of Traffic	LS	5%		\$ 37,963		\$ 6,288		\$ 7,330
Erosion Control	LS	2%		\$ 15,185		\$ 2,515		\$ 2,932
Construction Survey Work	LS	5%		\$ 37,963		\$ 6,288		\$ 7,330
Removal of Structures & Obstructions	LS	2%		\$ 15,185		\$ 2,515		\$ 2,932
Permanent Signing	LS	2%		\$ 11,389		\$ 1,886		\$ 2,199
Landscaping & Irrigation	LS	10%		\$ 75,925		\$ 12,575		\$ 14,660
Design Engineering & Const. Management	LS	25%		\$ 189,813		\$ 31,438		\$ 36,650
ROW (TCAA Files)	EA	\$ 500	0	\$ -	0	\$ -	0	\$ -
Subtotal =				\$ 1,218,596		\$ 201,829		\$ 235,293
Class 4 Estimate Range			-15%	\$ (182,789)		\$ (30,274)		\$ (35,294)
			30%	\$ 365,579		\$ 60,549		\$ 70,588
			Construction Subtotal with Range		Construction Subtotal with Range		Construction Subtotal with Range	
			\$ 1,035,807 to	\$ 1,584,175	\$ 171,554 to	\$ 262,377	\$ 199,999 to	\$ 305,881