

PROJECT COST



Prepared for City of East Moline, Illinois
Greater Downtown Revitalization
Project 2022 RAISE Grant Application,
April 15, 2022

City of East Moline Greater Downtown Revitalization Project Cost

Date: 3/31/2022

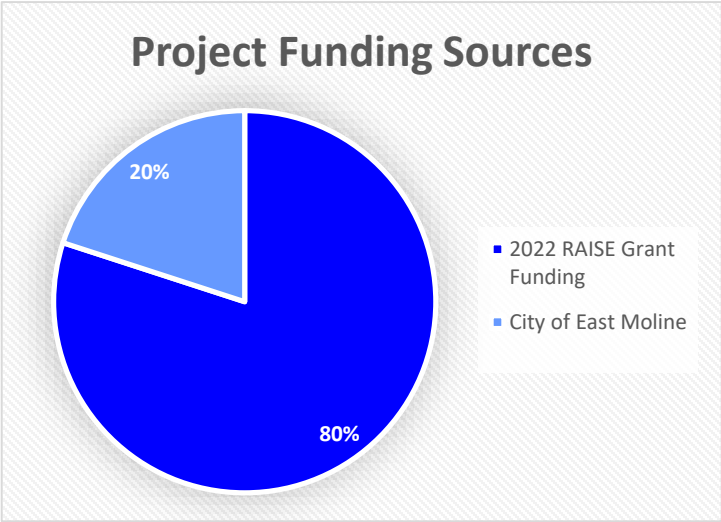
Project Budget Summary	
Item	Cost
Phase 1 - 12th Ave (1st - 7th Street)	\$ 8,188,819
Phase 2 - 7th St (15th Avenue -12th Avenue)	\$ 1,810,939
Phase 3 - Downtown 15th Ave (6th Street - 13th Street)	\$ 12,121,221
Phase 4 - Bend Blvd Streetscaping	\$ 753,789
Phase 5 - Bend Blvd Extension	\$ 6,770,469
Total Existing & Proposed Project Budget	\$ 29,645,236
Total Proposed Project Budget Only	\$ 29,645,236



City of East Moline Greater Downtown Revitalization Project Cost

Date: 3/31/2022

Project Budget Summary				
Identify Source	Received	RAISE GRANT \$	Local \$	Total \$
Phase 1 - 12th Ave (1st - 7th Street)		\$ 6,551,055	\$ 1,637,764	\$ 8,188,819
Phase 2 - 7th St (15th Avenue -12th Avenue)		\$ 1,448,751	\$ 362,188	\$ 1,810,939
Phase 3 - Downtown 15th Ave (6th Street - 13th Street)		\$ 9,696,977	\$ 2,424,244	\$ 12,121,221
Phase 4 - Bend Blvd Streetscaping		\$ 603,031	\$ 150,758	\$ 753,789
Phase 5 - Bend Blvd Extension		\$ 5,416,375	\$ 1,354,094	\$ 6,770,469
Total Project Funding Source		\$ 23,716,189	\$ 5,929,047	\$ 29,645,236
Total Project %		80%	20%	100%



**City of East Moline Greater Downtown Revitalization Project Cost
RAISE Grant Budget (Continued)**

Date: 3/31/2022

12th Avenue Complete Streets Cost Estimate				
Item	Unit	Quantity	Unit Price	Extended Price
MOBILIZATION	LS	1	\$540,000	\$540,000
CONSTRUCTION LAYOUT	LS	1	\$48,000	\$48,000
TRAFFIC CONTROL & PROTECTION	LS	1	\$60,000	\$60,000
PAVEMENT REMOVAL	SY	14812	\$12	\$177,744
DRIVEWAY REMOVAL	SY	989	\$12	\$11,868
INTAKE REMOVAL	EACH	26	\$1,800	\$46,800
STORM SEWER REMOVAL	LF	4625	\$17	\$77,700
TYPE A SIGNS REMOVAL	EACH	12	\$60	\$720
CLEARING & GRUBBING	LS	1	\$12,000	\$12,000
AGGREGATE BASE (GRADATION CA6), 6"	SY	17949	\$12	\$215,385
GEOTECH FABRIC	SY	13108	\$4	\$47,187
SUBGRADE STABILIZATION MATERIAL, 18"	SY	2979	\$72	\$214,488
SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	SY	2979	\$7	\$21,449
TEMPORARY GRANULAR SURFACING	TON	1000	\$31	\$31,200
PCC PAVEMENT, 8" (INTEGRAL CURB & GUTTER)	SY	11916	\$60	\$714,960
PCC DRIVEWAY, 6"	SY	1255	\$60	\$75,300
PCC TRAIL, 6"	SF	43000	\$7	\$309,600
PCC SIDEWALK, ADA RAMP	SF	350	\$12	\$4,200
SUBDRAIN, 4" PERFORATED W/POROUS BACKFILL	LF	8600	\$10	\$82,560
STORM SEWER, RCP (CLASS III) 15"	LF	1156	\$72	\$83,250
STORM SEWER, RCP (CLASS III) 18"	LF	1156	\$90	\$104,063
STORM SEWER, RCP (CLASS III) 24"	LF	1156	\$108	\$124,875
STORM SEWER, RCP (CLASS III) 30"	LF	1156	\$138	\$159,563
SW-501, SINGLE INTAKE	EACH	26	\$3,360	\$87,360
SW-401, STORM MANHOLE CIRCULAR, 48" DIA	EACH	4	\$4,200	\$16,800
SW-401, STORM MANHOLE CIRCULAR, 60" DIA	EACH	4	\$4,800	\$19,200
MANHOLE ADJUSTMENTS, MINOR	EACH	12	\$1,200	\$14,400
MANHOLE ADJUSTMENTS, MAJOR	EACH	2	\$3,000	\$6,000
UTILITY ADJUSTMENTS	EACH	35	\$900	\$31,500
PAVEMENT MARKINGS, 4" EQUIVALENT, DURABLE PNT	LF	6450	\$8	\$54,180
TYPE A SIGNS, GALVANIZED STEEL, METAL POSTS	EACH	12	\$300	\$3,600
TOPSOIL, 4"	SY	10033	\$7	\$72,238
SODDING	SY	10033	\$8	\$78,260
INTAKE PROTECTION	EACH	26	\$360	\$9,360
CONCRETE WASHOUT	LS	1	\$1,800	\$1,800
STABILIZED CONSTRUCTION ENTRANCE	LS	1	\$3,000	\$3,000
PERIMETER & SLOPE SEDIMENT CONTROL DEVICE, 12" DIAMETER	LF	8600	\$4	\$30,960
EROSION CONTROL	LS	1	\$24,000	\$24,000
FIELD OFFICE	LS	1	\$12,000	\$12,000
TREE, DECIDUOUS 2" DIAMETER FURNISHED & INSTALLED	EACH	215	\$300	\$64,500
HANGING PLANTS FURNISHED & INSTALLED	EACH	160	\$240	\$38,400
PVC ELECTRIC CONDUIT, 2" & ELECTRIC WIRE	LF	12900	\$10	\$131,580
ELECTRIC HANDHOLES	EACH	14	\$900	\$12,600
TRAFFIC SIGNAL COMPLETE	LS	1	\$180,000	\$180,000
PERIOD LIGHT FURNISHED & INSTALLED	EACH	160	\$9,600	\$1,536,000
HARDSCAPE ITEMS	EACH	16	\$12,000	\$192,000
WAYFINDING (PRIMARY WAYFINDING)	EACH	2	\$8,400	\$16,800
WAYFINDING (SECONDARY WAYFINDING)	EACH	3	\$2,400	\$7,200
GATEWAYS AND LANDSCAPING	EACH	1	\$30,000	\$30,000
Subtotal				\$5,836,649

Contingency \$875,497
 NEPA & Design Engineering \$805,458
 Construction Observation & Administration \$671,215

12th Avenue Grand Total \$8,188,819



City of East Moline Greater Downtown Revitalization Project Cost

RAISE Grant Budget (Continued)

Date: 3/31/2022

7th Avenue Complete Streets Cost Estimate				
Item	Unit	Quantity	Unit Price	Extended Price
MOBILIZATION	LS	1	\$84,000	\$84,000
CONSTRUCTION LAYOUT	LS	1	\$18,000	\$18,000
TRAFFIC CONTROL & PROTECTION	LS	1	\$18,000	\$18,000
RAILROAD FLAGGERS & INSURANCE	LS	1	\$60,000	\$60,000
PAVEMENT REMOVAL	SY	2125	\$12	\$25,496
DRIVEWAY REMOVAL	SY	94	\$12	\$1,133
INTAKE REMOVAL	EACH	2	\$1,800	\$3,600
STORM SEWER REMOVAL	LF	595	\$17	\$9,996
TYPE A SIGNS REMOVAL	EACH	5	\$60	\$300
CLEARING & GRUBBING	LS	1	\$1,800	\$1,800
AGGREGATE BASE (GRADATION CA6), 6"	SY	2313	\$12	\$27,761
GEOTECH FABRIC	SY	3396	\$4	\$12,225
SUBGRADE STABILIZATION MATERIAL, 18"	SY	1029	\$72	\$74,088
SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	SY	1029	\$7	\$7,409
TEMPORARY GRANULAR SURFACING	TON	150	\$31	\$4,680
PCC PAVEMENT, 8" (INTEGRAL CURB & GUTTER)	SY	3087	\$60	\$185,220
PCC DRIVEWAY, 6"	SY	94	\$60	\$5,667
PCC SIDEWALK, 6"	SF	499	\$7	\$3,590
PCC TRAIL, 6" 12TH TO 6TH	SF	7465	\$7	\$53,748
SUBDRAIN, 4" PERFORATED W/POROUS BACKFILL	LF	1140	\$10	\$10,944
STORM SEWER, RCP (CLASS III) 15"	LF	149	\$72	\$10,710
STORM SEWER, RCP (CLASS III) 18"	LF	149	\$90	\$13,388
STORM SEWER, RCP (CLASS III) 24"	LF	149	\$108	\$16,065
STORM SEWER, RCP (CLASS III) 30"	LF	149	\$138	\$20,528
SW-501, SINGLE INTAKE	EACH	2	\$3,360	\$6,720
SW-401, STORM MANHOLE CIRCULAR, 48" DIA	EACH	1	\$4,200	\$4,200
SW-401, STORM MANHOLE CIRCULAR, 60" DIA	EACH	1	\$4,800	\$4,800
MANHOLE ADJUSTMENTS, MINOR	EACH	2	\$1,200	\$2,400
MANHOLE ADJUSTMENTS, MAJOR	EACH	1	\$3,000	\$3,000
UTILITY ADJUSTMENTS	EACH	10	\$900	\$9,000
PAVEMENT MARKINGS, 4" EQUIVALENT, DURABLE PNT	LF	1140	\$8	\$9,576
TYPE A SIGNS, GALVANIZED STEEL, METAL POSTS	EACH	5	\$300	\$1,500
TOPSOIL, 4"	SY	768	\$7	\$5,526
SODDING	SY	768	\$8	\$5,987
INTAKE PROTECTION	EACH	2	\$360	\$720
CONCRETE WASHOUT	LS	1	\$1,800	\$1,800
STABILIZED CONSTRUCTION ENTRANCE	LS	1	\$3,000	\$3,000
PERIMETER & SLOPE SEDIMENT CONTROL DEVICE, 12" DIAMETER	LF	1140	\$4	\$4,104
EROSION CONTROL	LS	1	\$24,000	\$24,000
FIELD OFFICE	LS	1	\$9,600	\$9,600
TREE, DECIDUOUS 2" DIAMETER FURNISHED & INSTALLED	EACH	16	\$300	\$4,800
HANGING PLANTS FURNISHED & INSTALLED	EACH	16	\$240	\$3,840
PVC ELECTRIC CONDUIT, 2" & ELECTRIC WIRE	LF	1710	\$10	\$17,442
ELECTRIC HANDHOLES	EACH	4	\$900	\$3,600
PERIOD LIGHT FURNISHED & INSTALLED	EACH	16	\$9,600	\$153,600
RAILROAD SIGNAL	EACH	2	\$60,000	\$120,000
RAILROAD CROSSING	EACH	3	\$72,000	\$216,000
WAYFINDING (SECONDARY WAYFINDING)	EACH	3	\$2,400	\$7,200
			Subtotal	\$1,290,762

Contingency \$193,614
 NEPA & Design Engineering \$178,125
 Construction Observation & Administration \$148,438

7th Avenue Grand Total \$1,810,939



City of East Moline Greater Downtown Revitalization Project Cost

RAISE Grant Budget (Continued)

Date: 3/31/2022

15th Avenue Complete Streets Cost Estimate				
Item	Unit	Quantity	Unit Price	Extended Price
MOBILIZATION	LS	1	\$644,400	\$644,400
CONSTRUCTION LAYOUT	LS	1	\$48,000	\$48,000
TRAFFIC CONTROL & PROTECTION	LS	1	\$60,000	\$60,000
PAVEMENT REMOVAL	SY	23556	\$12	\$282,672
SIDEWALK REMOVAL	SY	12000	\$6	\$72,000
DRIVEWAY REMOVAL	SY	679	\$12	\$8,148
INTAKE REMOVAL	EACH	49	\$1,800	\$88,200
STORM SEWER REMOVAL	LF	4920	\$17	\$82,656
TYPE A SIGNS REMOVAL	EACH	35	\$60	\$2,100
CLEARING & GRUBBING	LS	1	\$8,400	\$8,400
AGGREGATE BASE (GRADATION CA6), 6"	SY	21053	\$12	\$252,633
AGGREGATE BASE (GRADATION CA6), 18"	SY	485	\$34	\$16,283
GEOTECH FABRIC	SY	11188	\$4	\$40,277
SUBGRADE STABILIZATION MATERIAL, 18"	SY	2543	\$72	\$183,078
SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	SY	2543	\$7	\$18,308
TEMPORARY GRANULAR SURFACING	TON	1000	\$31	\$31,200
PCC PAVEMENT, 8" (INTEGRAL CURB & GUTTER)	SY	10171	\$60	\$610,260
PERMEABLE PAVERS, 8" (INTEGRAL CURB & GUTTER)	SY	4846	\$144	\$697,824
PCC DRIVEWAY, 6"	SY	1282	\$60	\$76,920
PCC SIDEWALK, 6"	SF	39800	\$7	\$286,560
PCC SIDEWALK, ADA RAMP	SF	945	\$12	\$11,340
TOTAL FRONTAGE ZONE	SY	7076	\$10	\$67,930
TOTAL AMENITY (GREEN SPACE) ZONE	SY	5178	\$50	\$260,946
TOTAL AMENITY (PAVEMENT) ZONE	SY	5178	\$144	\$745,560
PCC STAINED BROOMED CONCRETE CROSSWALKS, 10"	SF	3887	\$24	\$93,288
SUBDRAIN, 4" PERFORATED W/POROUS BACKFILL	LF	8000	\$10	\$76,800
STORM SEWER, RCP (CLASS III) 15"	LF	1230	\$72	\$88,560
STORM SEWER, RCP (CLASS III) 18"	LF	1230	\$90	\$110,700
STORM SEWER, RCP (CLASS III) 24"	LF	1230	\$108	\$132,840
STORM SEWER, RCP (CLASS III) 30"	LF	1230	\$138	\$169,740
STORM SINGLE INTAKE	EACH	5	\$3,360	\$16,800
STORM DOUBLE INTAKE	EACH	41	\$5,400	\$221,400
STORM TRIPLE INTAKE	EACH	3	\$8,400	\$25,200
SW-401, STORM MANHOLE CIRCULAR, 48" DIA	EACH	4	\$4,200	\$16,800
SW-401, STORM MANHOLE CIRCULAR, 60" DIA	EACH	4	\$4,800	\$19,200
MANHOLE ADJUSTMENTS, MINOR	EACH	12	\$1,200	\$14,400
MANHOLE ADJUSTMENTS, MAJOR	EACH	2	\$3,000	\$6,000
UTILITY ADJUSTMENTS	EACH	35	\$900	\$31,500
PAVEMENT MARKINGS, 4" EQUIVALENT, DURABLE PNT	LF	12000	\$8	\$100,800
TYPE A SIGNS, GALVANIZED STEEL, METAL POSTS	EACH	35	\$300	\$10,500
TOPSOIL, 4"	SY	100	\$7	\$720
SODDING	SY	100	\$8	\$780
INTAKE PROTECTION	EACH	49	\$360	\$17,640
CONCRETE WASHOUT	LS	1	\$1,800	\$1,800
STABILIZED CONSTRUCTION ENTRANCE	LS	1	\$3,000	\$3,000
PERIMETER & SLOPE SEDIMENT CONTROL DEVICE, 12" DIAMETER	LF	8000	\$4	\$28,800
EROSION CONTROL	LS	1	\$24,000	\$24,000
FIELD OFFICE	LS	1	\$12,000	\$12,000
PLANTS & FLOWER AREAS	EACH	32	\$12,000	\$384,000
TREE, DECIDUOUS 2" DIAMETER FURNISHED & INSTALLED	EACH	151	\$300	\$45,300
TREE GRATES & TREE WELLS	EACH	151	\$2,880	\$434,880
HANGING PLANTS FURNISHED & INSTALLED	EACH	139	\$240	\$33,360
PVC ELECTRIC CONDUIT, 2" & ELECTRIC WIRE	LF	12000	\$10	\$122,400
ELECTRIC HANDHOLES	EACH	14	\$900	\$12,600
TRAFFIC SIGNAL COMPLETE	LS	1	\$180,000	\$180,000
PERIOD LIGHT FURNISHED & INSTALLED	EACH	139	\$9,600	\$1,334,400
HARDSCAPE ITEMS	EACH	16	\$12,000	\$192,000
WAYFINDING (PRIMARY WAYFINDING)	EACH	2	\$8,400	\$16,800
WAYFINDING (SECONDARY WAYFINDING)	EACH	2	\$2,400	\$4,800
GATEWAYS	EACH	2	\$30,000	\$60,000
			Subtotal	\$8,639,502

Contingency \$1,295,925
 NEPA & Design Engineering \$1,192,251
 Construction Observation & Administration \$993,543

15th Avenue Grand Total \$12,121,221



City of East Moline Greater Downtown Revitalization Project Cost

RAISE Grant Budget (Continued)

Date: 3/31/2022

The Bend Boulevard Extension Cost Estimate				
Item	Unit	Quantity	Unit Price	Extended Price
MOBILIZATION	LS	1	\$358,800	\$358,800
CONSTRUCTION LAYOUT	LS	1	\$48,000	\$48,000
TRAFFIC CONTROL & PROTECTION	LS	1	\$24,000	\$24,000
PAVEMENT REMOVAL	SY	44793	\$12	\$537,516
TYPE A SIGNS REMOVAL	EACH	7	\$60	\$420
CLEARING & GRUBBING	LS	1	\$1,800	\$1,800
AGGREGATE BASE (GRADATION CA6), 6"	SY	16457	\$12	\$197,487
GEOTECH FABRIC	SY	17056	\$4	\$61,402
SUBGRADE STABILIZATION MATERIAL, 18"	SY	3876	\$72	\$279,102
SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	SY	3876	\$7	\$27,910
TEMPORARY GRANULAR SURFACING	TON	1500	\$31	\$46,800
PCC PAVEMENT, 8" (INTEGRAL CURB & GUTTER)	SY	15506	\$60	\$930,340
PCC SIDEWALK, 4"	SF	4530	\$6	\$27,181
PCC SIDEWALK, ADA RAMP	SF	420	\$12	\$5,040
PCC TRAIL, 6"	SF	4034	\$7	\$29,042
SUBDRAIN, 4" PERFORATED W/POROUS BACKFILL	LF	9718	\$10	\$93,293
STORM SEWER, RCP (CLASS III) 15"	LF	2223	\$72	\$160,074
STORM SEWER, RCP (CLASS III) 18"	LF	2223	\$90	\$200,093
STORM SEWER, RCP (CLASS III) 24"	LF	2223	\$108	\$240,111
STORM SEWER, RCP (CLASS III) 30"	LF	2223	\$138	\$306,809
SW-501, SINGLE INTAKE	EACH	55	\$3,360	\$184,800
SW-505, DOUBLE INTAKE	EACH	10	\$5,400	\$54,000
SW-401, STORM MANHOLE CIRCULAR, 48" DIA	EACH	4	\$4,200	\$16,800
SW-401, STORM MANHOLE CIRCULAR, 60" DIA	EACH	4	\$4,800	\$19,200
MANHOLE ADJUSTMENTS, MINOR	EACH	8	\$1,200	\$9,600
MANHOLE ADJUSTMENTS, MAJOR	EACH	8	\$3,000	\$24,000
UTILITY ADJUSTMENTS	EACH	20	\$900	\$18,000
PAVEMENT MARKINGS, 4" EQUIVALENT, DURABLE PNT	LF	10902	\$8	\$91,577
TYPE A SIGNS, GALVANIZED STEEL, METAL POSTS	EACH	43	\$300	\$12,900
TOPSOIL, 4"	SY	12046	\$7	\$86,734
SODDING	SY	12046	\$8	\$93,961
CONCRETE WASHOUT	LS	1	\$1,800	\$1,800
STABILIZED CONSTRUCTION ENTRANCE	LS	1	\$3,000	\$3,000
PERIMETER & SLOPE SEDIMENT CONTROL DEVICE, 12" DIAMETER	LF	2450	\$3	\$7,350
EROSION CONTROL	LS	1	\$20,000	\$20,000
FIELD OFFICE	LS	1	\$10,000	\$10,000
TREE, DECIDUOUS 2" DIAMETER FURNISHED & INSTALLED	EACH	214	\$250	\$53,500
PVC ELECTRIC CONDUIT, 2" & ELECTRIC WIRE	LF	10902	\$9	\$92,667
ELECTRIC HANDHOLES	EACH	4	\$750	\$3,000
PERIOD LIGHT FURNISHED & INSTALLED	EACH	61	\$5,500	\$337,333
HANGING PLANTS FURNISHED & INSTALLED	EACH	61	\$200	\$12,267
HARDSCAPE ITEMS	EACH	8	\$10,000	\$80,000
WAYFINDING (PRIMARY WAYFINDING)	EACH	2	\$7,000	\$14,000
WAYFINDING (SECONDARY WAYFINDING)	EACH	2	\$2,000	\$4,000
Subtotal				\$4,825,708

Contingency \$723,856
 NEPA & Design Engineering \$665,948
 Construction Observation & Administration \$554,956

The Bend Grand Total \$6,770,469



City of East Moline Greater Downtown Revitalization Project Cost

RAISE Grant Budget (Continued)

Date: 3/31/2022

The Bend Boulevard Streetscaping Cost Estimate				
Item	Unit	Quantity	Unit Price	Extended Price
MOBILIZATION	LS	1	\$32,256	\$32,256
CONSTRUCTION LAYOUT	LS	1	\$46,080	\$46,080
TRAFFIC CONTROL & PROTECTION	LS	1	\$23,040	\$23,040
TYPE A SIGNS REMOVAL	EACH	7	\$58	\$403
CLEARING & GRUBBING	LS	1	\$1,728	\$1,728
AGGREGATE BASE (GRADATION CA6), 6"	SY	477	\$12	\$5,490
TEMPORARY GRANULAR SURFACING	TON	0	\$30	\$0
PCC SIDEWALK, ADA RAMP	SF	420	\$12	\$4,838
PCC TRAIL, 6"	SF	4289	\$7	\$29,648
UTILITY ADJUSTMENTS	EACH	20	\$864	\$17,280
TYPE A SIGNS, GALVANIZED STEEL, METAL POSTS	EACH	7	\$288	\$2,016
TOPSOIL, 4"	SY	7739	\$7	\$53,491
SODDING	SY	7739	\$7	\$57,949
INTAKE PROTECTION	EACH	21	\$346	\$7,258
CONCRETE WASHOUT	LS	1	\$1,728	\$1,728
STABILIZED CONSTRUCTION ENTRANCE	LS	1	\$2,880	\$2,880
PERIMETER & SLOPE SEDIMENT CONTROL DEVICE, 12" DIAMETER	LF	7268	\$3	\$25,118
EROSION CONTROL	LS	1	\$23,040	\$23,040
FIELD OFFICE	LS	1	\$11,520	\$11,520
TREE, DECIDUOUS 2" DIAMETER FURNISHED & INSTALLED	EACH	172	\$288	\$49,536
PVC ELECTRIC CONDUIT, 2" & ELECTRIC WIRE	LF	3675	\$10	\$35,986
ELECTRIC HANDHOLES	EACH	4	\$864	\$3,456
PERIOD LIGHT FURNISHED & INSTALLED	EACH	0	\$9,216	\$0
HANGING PLANTS FURNISHED & INSTALLED	EACH	0	\$230	\$0
HARDSCAPE ITEMS	EACH	8	\$11,520	\$92,160
WAYFINDING (PRIMARY WAYFINDING)	EACH	1	\$8,064	\$8,064
WAYFINDING (SECONDARY WAYFINDING)	EACH	1	\$2,304	\$2,304
Subtotal				\$537,269

Contingency \$80,590
 NEPA & Design Engineering \$74,143
 Construction Observation & Administration \$61,786

The Bend Grand Total \$753,789

12th AVE, 7th St., 15th Ave., Bend Blvd. Grand Total \$29,645,236

