

Colorado Department of Transportation

Printed On: 06/24/2025

Low Bid Summary

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Letting Date: June 05, 2025

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
002	C26391	NHPPR100-420	3	INSITUFORM TECHNOLOGIES, LLC	\$2,695,118.02	\$2,422,341.00	89.88%	-\$272,777.02
Letting Totals			3		\$2,695,118.02	\$2,422,341.00	89.88%	-\$272,777.02

**Colorado Department of Transportation**Printed On: **06/24/2025****Vendor Ranking**

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Contract ID: C26391

**Contract Description:**

This is a priority repair culvert rehabilitation project. The scope of this work is to line 58 corrugated metal pipes (CMP) using UV Cured-in-Place Pipe in Region 1. All 58 CMPs are less than 48 inches in diameter. CMPs are located in various areas/counties such as Floyd Hill, Mount Blue Sky, Berthoud Pass, Genesee, Gilpin, Evergreen, Idaho Springs, and Jefferson.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1213A	INSITUFORM TECHNOLOGIES, LLC	\$2,422,341.00	100.00%	89.88%
0	-EST-	Engineer's Estimate	\$2,695,118.02	111.26%	100.00%
2	2241	HCG Construction LLC	\$3,223,846.00	133.09%	119.62%
3	1282A	AMERICAN WEST CONSTRUCTION, LLC	\$3,674,540.00	151.69%	136.34%

## Tabulation of Bids

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Contract ID: C26391

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1213A INSITUFORM TECHNOLOGIES, LLC		(2) 2241 HCG Construction	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 BID ITEMS				<b>LCC:</b>			
202-00008	Tree Trimming	32.000 HOUR	205.72988	6,583.36	225.00000	7,200.00	200.00000	6,400.00
202-00035	Removal of Pipe	8.000 LF	137.64167	1,101.13	530.00000	4,240.00	250.00000	2,000.00
202-00037	Removal of End Section	49.000 EACH	700.00000	34,300.00	1,145.00000	56,105.00	1,000.00000	49,000.00
202-00090	Removal of Delineator	124.000 EACH	14.07733	1,745.59	25.00000	3,100.00	25.00000	3,100.00
202-04002	Clean Culvert	61.000 EACH	5,000.00000	305,000.00	1,740.00000	106,140.00	2,500.00000	152,500.00
203-01597	Potholing	50.000 HOUR	360.94558	18,047.28	125.00000	6,250.00	475.00000	23,750.00
208-00002	Erosion Log Type 1 (12 Inch)	1,160.000 LF	7.09313	8,228.03	8.50000	9,860.00	10.00000	11,600.00
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	80.10825	3,204.33	120.00000	4,800.00	75.00000	3,000.00
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	169.39219	6,775.69	175.00000	7,000.00	150.00000	6,000.00
210-00015	Reset End Section	50.000 EACH	1,800.00000	90,000.00	450.00000	22,500.00	1,000.00000	50,000.00
210-00090	Reset Delineator	124.000 EACH	36.02076	4,466.57	50.00000	6,200.00	150.00000	18,600.00
211-02277	Cement Grout (Voids)	61.000 CY	3,500.00000	213,500.00	850.00000	51,850.00	2,500.00000	152,500.00
240-00000	Wildlife Biologist	40.000 HOUR	159.14855	6,365.94	125.00000	5,000.00	175.00000	7,000.00
304-06007	Aggregate Base Course (Class 6)	4.000 CY	191.62233	766.49	1,650.00000	6,600.00	400.00000	1,600.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	4.000 TON	508.35229	2,033.41	650.00000	2,600.00	1,000.00000	4,000.00

## Tabulation of Bids

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Contract ID: C26391

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1213A INSITUFORM TECHNOLOGIES, LLC		(2) 2241 HCG Construction	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS			<b>LCC:</b>			
603-00000	Culvert Lining	75.000 LF	248.24127	18,618.10	145.00000	10,875.00	225.00000	16,875.00
603-00015	Culvert Lining (15 Inch)	44.000 LF	85.00000	3,740.00	260.00000	11,440.00	235.00000	10,340.00
603-00018	Culvert Lining (18 Inch)	239.000 LF	120.00000	28,680.00	140.00000	33,460.00	255.00000	60,945.00
603-00026	Culvert Lining (24 Inch)	4,377.000 LF	191.28304	837,245.87	163.00000	713,451.00	295.00000	1,291,215.00
603-00036	Culvert Lining (36 Inch)	64.000 LF	499.56487	31,972.15	325.00000	20,800.00	525.00000	33,600.00
603-30018	18 Inch Steel End Section	1.000 EACH	859.01068	859.01	1,905.00000	1,905.00	2,500.00000	2,500.00
603-30024	24 Inch Steel End Section	49.000 EACH	356.85705	17,486.00	1,950.00000	95,550.00	2,000.00000	98,000.00
607-11525	Fence (Plastic)	764.000 LF	4.76651	3,641.61	2.50000	1,910.00	9.00000	6,876.00
612-00003	Delineator (Type III)	124.000 EACH	38.93754	4,828.25	95.00000	11,780.00	80.00000	9,920.00
620-00020	Sanitary Facility	2.000 EACH	3,601.28718	7,202.57	650.00000	1,300.00	7,500.00000	15,000.00
626-00000	Mobilization	1.000 L S	438,289.45000	438,289.45	287,165.00000	287,165.00	300,000.00000	300,000.00
626-01114	Public Information Management (Tier IV)	225.000 DAY	131.71355	29,635.55	85.00000	19,125.00	125.00000	28,125.00
627-00013	Pavement Marking Paint (High Build)	5.000 GAL	318.71555	1,593.58	125.00000	625.00	500.00000	2,500.00
630-00000	Flagging	1,000.000 HOUR	50.00000	50,000.00	60.00000	60,000.00	35.00000	35,000.00
630-00007	Traffic Control Inspection	76.000 DAY	300.00000	22,800.00	685.00000	52,060.00	400.00000	30,400.00

## Tabulation of Bids

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Contract ID: C26391

				(0) -EST- Engineer's Estimate		(1) 1213A INSITUFORM TECHNOLOGIES, LLC		(2) 2241 HCG Construction	
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS						LCC:			
630-00012	Traffic Control Management	152.000 DAY		1,600.00000	243,200.00	2,235.00000	339,720.00	1,100.00000	167,200.00
630-00015	Uniformed Traffic Control Coordination	40.000 HOUR		60.61909	2,424.76	30.00000	1,200.00	100.00000	4,000.00
630-80336	Barricade (Type 3 M-B) (Temporary)	6.000 EACH		243.61670	1,461.70	105.00000	630.00	400.00000	2,400.00
630-80341	Construction Traffic Sign (Panel Size A)	29.000 EACH		50.50143	1,464.54	70.00000	2,030.00	150.00000	4,350.00
630-80342	Construction Traffic Sign (Panel Size B)	103.000 EACH		74.44610	7,667.95	70.00000	7,210.00	200.00000	20,600.00
630-80350	Vertical Panel	150.000 EACH		32.53230	4,879.85	25.00000	3,750.00	55.00000	8,250.00
630-80355	Portable Message Sign Panel	12.000 EACH		9,200.00000	110,400.00	4,750.00000	57,000.00	17,000.00000	204,000.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	6.000 EACH		1,256.34091	7,538.05	2,120.00000	12,720.00	8,500.00000	51,000.00
630-80360	Drum Channelizing Device	300.000 EACH		42.57806	12,773.42	25.00000	7,500.00	55.00000	16,500.00
630-80380	Traffic Cone	300.000 EACH		12.06770	3,620.31	8.00000	2,400.00	20.00000	6,000.00
630-80440	Portable Rumble Strips (Temporary)	6.000 EACH		1,722.65540	10,335.93	1,730.00000	10,380.00	1,200.00000	7,200.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	6.000 EACH		15,106.92518	90,641.55	59,485.00000	356,910.00	50,000.00000	300,000.00
Section Totals:				\$2,695,118.02		\$2,422,341.00		\$3,223,846.00	
Contract Grand Totals				\$2,695,118.02		\$2,422,341.00		\$3,223,846.00	

## Tabulation of Bids

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Contract ID: C26391

			(3) 1282A AMERICAN WEST CONSTRUCTION, LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	BID ITEMS					LCC:		
202-00008	Tree Trimming	32.000 HOUR	820.00000	26,240.00				
202-00035	Removal of Pipe	8.000 LF	810.00000	6,480.00				
202-00037	Removal of End Section	49.000 EACH	1,400.00000	68,600.00				
202-00090	Removal of Delineator	124.000 EACH	26.00000	3,224.00				
202-04002	Clean Culvert	61.000 EACH	7,000.00000	427,000.00				
203-01597	Potholing	50.000 HOUR	400.00000	20,000.00				
208-00002	Erosion Log Type 1 (12 Inch)	1,160.000 LF	11.00000	12,760.00				
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	50.00000	2,000.00				
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	135.00000	5,400.00				
210-00015	Reset End Section	50.000 EACH	900.00000	45,000.00				
210-00090	Reset Delineator	124.000 EACH	26.00000	3,224.00				
211-02277	Cement Grout (Voids)	61.000 CY	2,400.00000	146,400.00				
240-00000	Wildlife Biologist	40.000 HOUR	250.00000	10,000.00				
304-06007	Aggregate Base Course (Class 6)	4.000 CY	3,100.00000	12,400.00				
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	4.000 TON	7,700.00000	30,800.00				

## Tabulation of Bids

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Contract ID: C26391

				(3) 1282A AMERICAN WEST CONSTRUCTION, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
603-00000	Culvert Lining	75.000	LF	500.00000	37,500.00				
603-00015	Culvert Lining (15 Inch)	44.000	LF	600.00000	26,400.00				
603-00018	Culvert Lining (18 Inch)	239.000	LF	360.00000	86,040.00				
603-00026	Culvert Lining (24 Inch)	4,377.000	LF	295.00000	1,291,215.00				
603-00036	Culvert Lining (36 Inch)	64.000	LF	800.00000	51,200.00				
603-30018	18 Inch Steel End Section	1.000	EACH	1,500.00000	1,500.00				
603-30024	24 Inch Steel End Section	49.000	EACH	1,700.00000	83,300.00				
607-11525	Fence (Plastic)	764.000	LF	7.00000	5,348.00				
612-00003	Delineator (Type III)	124.000	EACH	50.00000	6,200.00				
620-00020	Sanitary Facility	2.000	EACH	5,100.00000	10,200.00				
626-00000	Mobilization	1.000	L S	364,000.00000	364,000.00				
626-01114	Public Information Management (Tier IV)	225.000	DAY	57.00000	12,825.00				
627-00013	Pavement Marking Paint (High Build)	5.000	GAL	1,300.00000	6,500.00				
630-00000	Flagging	1,000.000	HOUR	70.00000	70,000.00				
630-00007	Traffic Control Inspection	76.000	DAY	710.00000	53,960.00				

## Tabulation of Bids

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Contract ID: C26391

				(3) 1282A AMERICAN WEST CONSTRUCTION, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS					<b>LCC:</b>		
630-00012	Traffic Control Management	152.000	DAY	2,300.00000	349,600.00				
630-00015	Uniformed Traffic Control Coordination	40.000	HOUR	29.00000	1,160.00				
630-80336	Barricade (Type 3 M-B) (Temporary)	6.000	EACH	110.00000	660.00				
630-80341	Construction Traffic Sign (Panel Size A)	29.000	EACH	72.00000	2,088.00				
630-80342	Construction Traffic Sign (Panel Size B)	103.000	EACH	72.00000	7,416.00				
630-80350	Vertical Panel	150.000	EACH	26.00000	3,900.00				
630-80355	Portable Message Sign Panel	12.000	EACH	4,900.00000	58,800.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	6.000	EACH	2,200.00000	13,200.00				
630-80360	Drum Channelizing Device	300.000	EACH	26.00000	7,800.00				
630-80380	Traffic Cone	300.000	EACH	8.00000	2,400.00				
630-80440	Portable Rumble Strips (Temporary)	6.000	EACH	1,800.00000	10,800.00				
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	6.000	EACH	48,500.00000	291,000.00				
<b>Section Totals:</b>					\$3,674,540.00				
<b>Contract Grand Totals</b>					<b>\$3,674,540.00</b>				

## Colorado Department of Transportation

Printed On: 06/24/2025

## Low Bid Item Analysis

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Contract ID: C26391

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0005	202-00008 Tree Trimming	32.000	205.72988	225.00000 HOUR	6,583.36	7,200.00	109.37%	616.64
0010	202-00035 Removal of Pipe	8.000	137.64167	530.00000 LF	1,101.13	4,240.00	385.06%	3,138.87
0015	202-00037 Removal of End Section	49.000	700.00000	1,145.00000 EACH	34,300.00	56,105.00	163.57%	21,805.00
0020	202-00090 Removal of Delineator	124.000	14.07733	25.00000 EACH	1,745.59	3,100.00	177.59%	1,354.41
0025	202-04002 Clean Culvert	61.000	5,000.00000	1,740.00000 EACH	305,000.00	106,140.00	34.80%	-198,860.00
0030	203-01597 Potholing	50.000	360.94558	125.00000 HOUR	18,047.28	6,250.00	34.63%	-11,797.28
0035	208-00002 Erosion Log Type 1 (12 Inch)	1,160.000	7.09313	8.50000 LF	8,228.03	9,860.00	119.83%	1,631.97
0040	208-00103 Removal and Disposal of Sediment (Labor)	40.000	80.10825	120.00000 HOUR	3,204.33	4,800.00	149.80%	1,595.67
0045	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	169.39219	175.00000 HOUR	6,775.69	7,000.00	103.31%	224.31
0050	210-00015 Reset End Section	50.000	1,800.00000	450.00000 EACH	90,000.00	22,500.00	25.00%	-67,500.00
0055	210-00090 Reset Delineator	124.000	36.02076	50.00000 EACH	4,466.57	6,200.00	138.81%	1,733.43
0060	211-02277 Cement Grout (Voids)	61.000	3,500.00000	850.00000 CY	213,500.00	51,850.00	24.29%	-161,650.00

## Colorado Department of Transportation

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## Low Bid Item Analysis

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Contract ID: C26391

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0065	240-00000 Wildlife Biologist	40.000	159.14855	125.00000 HOUR	6,365.94	5,000.00	78.54%	-1,365.94
0070	304-06007 Aggregate Base Course (Class 6)	4.000	191.62233	1,650.00000 CY	766.49	6,600.00	861.07%	5,833.51
0075	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	4.000	508.35229	650.00000 TON	2,033.41	2,600.00	127.86%	566.59
0080	603-00000 Culvert Lining	75.000	248.24127	145.00000 LF	18,618.10	10,875.00	58.41%	-7,743.10
0085	603-00015 Culvert Lining (15 Inch)	44.000	85.00000	260.00000 LF	3,740.00	11,440.00	305.88%	7,700.00
0090	603-00018 Culvert Lining (18 Inch)	239.000	120.00000	140.00000 LF	28,680.00	33,460.00	116.67%	4,780.00
0095	603-00026 Culvert Lining (24 Inch)	4,377.000	191.28304	163.00000 LF	837,245.87	713,451.00	85.21%	-123,794.87
0100	603-00036 Culvert Lining (36 Inch)	64.000	499.56487	325.00000 LF	31,972.15	20,800.00	65.06%	-11,172.15
0105	603-30018 18 Inch Steel End Section	1.000	859.01068	1,905.00000 EACH	859.01	1,905.00	221.77%	1,045.99
0110	603-30024 24 Inch Steel End Section	49.000	356.85705	1,950.00000 EACH	17,486.00	95,550.00	546.44%	78,064.00
0115	607-11525 Fence (Plastic)	764.000	4.76651	2.50000 LF	3,641.61	1,910.00	52.45%	-1,731.61
0120	612-00003 Delineator (Type III)	124.000	38.93754	95.00000 EACH	4,828.25	11,780.00	243.98%	6,951.75

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## Low Bid Item Analysis

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Contract ID: C26391

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0125	620-00020 Sanitary Facility	2.000	3,601.28718	650.00000 EACH	7,202.57	1,300.00	18.05%	-5,902.57
0130	626-00000 Mobilization	1.000	438,289.45000	287,165.00000 L S	438,289.45	287,165.00	65.52%	-151,124.45
0135	626-01114 Public Information Management (Tier IV)	225.000	131.71355	85.00000 DAY	29,635.55	19,125.00	64.53%	-10,510.55
0140	627-00013 Pavement Marking Paint (High Build)	5.000	318.71555	125.00000 GAL	1,593.58	625.00	39.22%	-968.58
0145	630-00000 Flagging	1,000.000	50.00000	60.00000 HOUR	50,000.00	60,000.00	120.00%	10,000.00
0150	630-00007 Traffic Control Inspection	76.000	300.00000	685.00000 DAY	22,800.00	52,060.00	228.33%	29,260.00
0155	630-00012 Traffic Control Management	152.000	1,600.00000	2,235.00000 DAY	243,200.00	339,720.00	139.69%	96,520.00
0160	630-00015 Uniformed Traffic Control Coordination	40.000	60.61909	30.00000 HOUR	2,424.76	1,200.00	49.49%	-1,224.76
0165	630-80336 Barricade (Type 3 M-B) (Temporary)	6.000	243.61670	105.00000 EACH	1,461.70	630.00	43.10%	-831.70
0170	630-80341 Construction Traffic Sign (Panel Size A)	29.000	50.50143	70.00000 EACH	1,464.54	2,030.00	138.61%	565.46
0175	630-80342 Construction Traffic Sign (Panel Size B)	103.000	74.44610	70.00000 EACH	7,667.95	7,210.00	94.03%	-457.95
0180	630-80350 Vertical Panel	150.000	32.53230	25.00000 EACH	4,879.85	3,750.00	76.85%	-1,129.85

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## Low Bid Item Analysis

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Contract ID: C26391

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0185	630-80355 Portable Message Sign Panel	12.000	9,200.00000	4,750.00000 EACH	110,400.00	57,000.00	51.63%	-53,400.00
0190	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	6.000	1,256.34091	2,120.00000 EACH	7,538.05	12,720.00	168.74%	5,181.95
0195	630-80360 Drum Channelizing Device	300.000	42.57806	25.00000 EACH	12,773.42	7,500.00	58.72%	-5,273.42
0200	630-80380 Traffic Cone	300.000	12.06770	8.00000 EACH	3,620.31	2,400.00	66.29%	-1,220.31
0205	630-80440 Portable Rumble Strips (Temporary)	6.000	1,722.65540	1,730.00000 EACH	10,335.93	10,380.00	100.43%	44.07
0210	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	6.000	15,106.92518	59,485.00000 EACH	90,641.55	356,910.00	393.76%	266,268.45
<b>Section 0001 Subtotal</b>					\$2,695,118.02	\$2,422,341.00	89.88%	-\$272,777.02
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$2,695,118.02</b>	<b>\$2,422,341.00</b>	<b>89.88%</b>	<b>-\$272,777.02</b>