

2015 Financial Assurance
Estimate Form

3/17/2015

Project Information	
Independence Place at Cheyenne Mountain	4/18/2017
Project Name	Date

Section 1 - Grading and Erosion Control BMPs	Quantity	Units	Price	% Complete	Remaining
Earthwork*	9,000.00	CY @	\$ 5 = \$	45,000.00	\$ 45,000.00 *
Permanent Seeding*	2.00	AC @	\$ 582 = \$	1,164.00	\$ 1,164.00 *
Mulching*		AC @	\$ 507 = \$		\$ - *
Permanent Erosion Control Blanket*		SY @	\$ 6 = \$		\$ - *
Temporary Erosion Control Blanket		SY @	\$ 3 = \$		\$ -
Vehicle Tracking Control	1.00	EA @	\$ 1,625 = \$	1,625.00	\$ 1,625.00
Safety Fence		LF @	\$ 3 = \$		\$ -
Silt Fence	2,285.00	LF @	\$ 4 = \$	9,140.00	\$ 9,140.00
Temporary Seeding	10.90	AC @	\$ 485 = \$	5,286.50	\$ 5,286.50
Temporary Mulch		AC @	\$ 507 = \$		\$ -
Erosion Bales	20.00	EA @	\$ 21 = \$	420.00	\$ 420.00
Erosion Logs		LF @	\$ 6 = \$		\$ -
Rock Ditch Checks		EA @	\$ = \$		\$ -
Inlet Protection	16.00	EA @	\$ 153 = \$	2,448.00	\$ 2,448.00
Temporary Sediment Basin	3.00	EA @	\$ 1,625 = \$	4,875.00	\$ 4,875.00
Concrete Washout Basin		EA @	\$ 776 = \$		\$ -
Retaining Walls (50% of actual cost - Per County)	20,000.00	SF @	\$ = \$		\$ -
* specified items subject to defect warranty financial assurance. A minimum of 20% to be retained up to preliminary acceptance process.					
Section 1 Subtotal				= \$ 69,958.50	\$ 69,958.50

Provide quantity



Section 2 - Public Improvements**	Quantity	Units	Price	% Complete	Remaining
- Roadway Improvements					
Construction Traffic Control	1.00	LS @	\$ 20,000 = \$	20,000.00	\$ 20,000.00 *
Aggregate Base Course		Tons @	\$ 18 = \$		\$ - *
Asphalt Pavement	325.00	Tons @	\$ 65 = \$	21,125.00	\$ 21,125.00 *
Raised Median, Paved		SF @	\$ 7 = \$		\$ - *
Electrical Conduit, Size =		LF @	\$ 14 = \$		\$ - *
Traffic Signal, complete intersection		EA @	\$ 250,000 = \$		\$ - *
Regulatory Sign	6.00	EA @	\$ 100 = \$	600.00	\$ 600.00 *
Advisory Sign	2.00	EA @	\$ 100 = \$	200.00	\$ 200.00 *
Guide/Street Name Sign		EA @	\$ 300 = \$		\$ - *
Epoxy Pavement Marking	1,083.00	SF @	\$ 12 = \$	12,996.00	\$ 12,996.00 *
Thermoplastic Pavement Marking	1,412.00	SF @	\$ 22 = \$	31,064.00	\$ 31,064.00 *
Barricade - Type 3		EA @	\$ 115 = \$		\$ - *
Delineator (Type I)		EA @	\$ 21 = \$		\$ - *
Curb and Gutter, Type C (Ramp)	34.00	LF @	\$ 21 = \$	714.00	\$ 714.00 *
Curb and Gutter, Type A (6" Vertical)	2,246.00	LF @	\$ 16 = \$	35,936.00	\$ 35,936.00 *
Curb and Gutter, Type B (Median)		LF @	\$ 13 = \$		\$ - *
Pedestrian Ramp	86.00	SY @	\$ 108 = \$	9,288.00	\$ 9,288.00 *
Concrete Sidewalk		SY @	\$ 38 = \$		\$ -

Please add the signal as outlined in the settlement agreement.

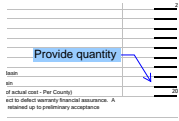
Cross Pan			SY	@	\$	\$53	=	\$		\$	-	*
Curb Chase			EA	@	\$	\$1,300	=	\$		\$	-	*
Guardrail Type 3 (W-Beam)			LF	@	\$	\$18	=	\$		\$	-	*
Guardrail Type 7 (Concrete)			LF	@	\$	\$67	=	\$		\$	-	*
Guardrail End Anchorage			EA	@	\$	\$1,978	=	\$		\$	-	*
Guardrail Impact Attenuator			EA	@	\$	\$3,564	=	\$		\$	-	*
Sound Barrier Fence			LF	@	\$	\$100	=	\$		\$	-	*
Traffic Signal		1.00	EA	@	\$	\$180,000	=	\$	180,000.00	\$	180,000.00	*
- Storm Drain Improvements												
Concrete Box Culvert (M Standard), Size (W x H)			LF	@	\$		=	\$		\$	-	*
Reinforced Concrete Pipe (RCP)	Size		LF	@	\$		=	\$		\$	-	*
18" Reinforced Concrete Pipe		50.00	LF	@	\$	\$69	=	\$	3,450.00	\$	3,450.00	*
24" Reinforced Concrete Pipe		8.00	LF	@	\$	\$84	=	\$	672.00	\$	672.00	*
30" Reinforced Concrete Pipe		8.00	LF	@	\$	\$94	=	\$	752.00	\$	752.00	*
36" Reinforced Concrete Pipe		163.00	LF	@	\$	\$124	=	\$	20,212.00	\$	20,212.00	*
42" Reinforced Concrete Pipe			LF	@	\$	\$134	=	\$		\$	-	*
48" Reinforced Concrete Pipe		154.00	LF	@	\$	\$178	=	\$	27,412.00	\$	27,412.00	*
54" Reinforced Concrete Pipe			LF	@	\$	\$182	=	\$		\$	-	*
60" Reinforced Concrete Pipe			LF	@	\$	\$216	=	\$		\$	-	*
66" Reinforced Concrete Pipe			LF	@	\$	\$263	=	\$		\$	-	*
72" Reinforced Concrete Pipe			LF	@	\$	\$283	=	\$		\$	-	*
High Density Polyethylene (HDPE) Pipe	Size		LF	@	\$		=	\$		\$	-	*
Corrugated Steel Pipe (CSP)	Size		LF	@	\$		=	\$		\$	-	*
18" Corrugated Steel Pipe			LF	@	\$	\$66	=	\$		\$	-	*
24" Corrugated Steel Pipe			LF	@	\$	\$96	=	\$		\$	-	*
30" Corrugated Steel Pipe			LF	@	\$	\$101	=	\$		\$	-	*
36" Corrugated Steel Pipe			LF	@	\$	\$136	=	\$		\$	-	*
42" Corrugated Steel Pipe			LF	@	\$	\$147	=	\$		\$	-	*
48" Corrugated Steel Pipe			LF	@	\$	\$169	=	\$		\$	-	*
54" Corrugated Steel Pipe			LF	@	\$	\$193	=	\$		\$	-	*
60" Corrugated Steel Pipe			LF	@	\$	\$227	=	\$		\$	-	*
66" Corrugated Steel Pipe			LF	@	\$	\$278	=	\$		\$	-	*
72" Corrugated Steel Pipe			LF	@	\$	\$330	=	\$		\$	-	*
78" Corrugated Steel Pipe			LF	@	\$	\$381	=	\$		\$	-	*
84" Corrugated Steel Pipe			LF	@	\$	\$432	=	\$		\$	-	*
Flared End Section (FES) RCP	†		EA	@	\$	\$2,200	=	\$		\$	-	*
Flared End Section (FES) HDPE	†		EA	@	\$		=	\$		\$	-	*
Flared End Section (FES) CSP	†		EA	@	\$		=	\$		\$	-	*
End Treatment- Headwall			EA	@	\$		=	\$		\$	-	*
End Treatment- Wingwall			EA	@	\$		=	\$		\$	-	*
End Treatment - Cutoff Wall			EA	@	\$		=	\$		\$	-	*
Curb Inlet (Type R) L=5', Depth < 5 feet			EA	@	\$	\$3,791	=	\$		\$	-	*
Curb Inlet (Type R) L=5', 5'-10' Depth			EA	@	\$	\$5,044	=	\$		\$	-	*
Curb Inlet (Type R) L =5' , 10'-15' Depth			EA	@	\$	\$6,027	=	\$		\$	-	*
Curb Inlet (Type R) L =10', Depth < 5 feet			EA	@	\$	\$5,528	=	\$		\$	-	*
Curb Inlet (Type R) L =10' , 5'-10' Depth		1.00	EA	@	\$	\$6,694	=	\$	6,694.00	\$	6,694.00	*
Curb Inlet (Type R) L =10' , 10'-15' Depth			EA	@	\$	\$7,500	=	\$		\$	-	*
Curb Inlet (Type R) L =15' , Depth < 5 feet			EA	@	\$	\$7,923	=	\$		\$	-	*
Curb Inlet (Type R) L =15' , 5'-10' Depth			EA	@	\$	\$8,000	=	\$		\$	-	*
Curb Inlet (Type R) L =15' , 10'-15' Depth			EA	@	\$	\$8,800	=	\$		\$	-	*
Curb Inlet (Type R) L =20' , Depth < 5 feet			EA	@	\$	\$8,000	=	\$		\$	-	*
Curb Inlet (Type R) L =20' , 5'-10' Depth			EA	@	\$	\$8,830	=	\$		\$	-	*
Curb Inlet (Type R) L = ___' , ___' - ___' Depth			EA	@	\$		=	\$		\$	-	*
Curb Inlet (Type R) L = ___' , ___' - ___' Depth			EA	@	\$		=	\$		\$	-	*
Grated Inlet (Type C), < 5' deep			EA	@	\$	\$3,270	=	\$		\$	-	*
Grated Inlet (Type D), < 5' deep			EA	@	\$	\$3,908	=	\$		\$	-	*
Storm Sewer Manhole, Box Base, Depth < 15 feet		4.00	EA	@	\$	\$8,592	=	\$	34,368.00	\$	34,368.00	*
Storm Sewer Manhole, Slab Base, Depth < 15 feet		1.00	EA	@	\$	\$4,575	=	\$	4,575.00	\$	4,575.00	*
Geotextile (Erosion Control)			SY	@	\$	\$5	=	\$		\$	-	*
Rip Rap, d50 Size from 6" to 24"			CY	@	\$	\$98	=	\$		\$	-	*
Rip Rap, Grouted			CY	@	\$	\$215	=	\$		\$	-	*
Drainage Channel Construction, Size (W x H)			LF	@	\$		=	\$		\$	-	*
Channel Lining, Concrete		54.00	CY	@	\$	\$450	=	\$	24,300.00	\$	24,300.00	*
Channel Lining, Rip Rap			CY	@	\$	\$98	=	\$		\$	-	*
Channel Lining, Grass			AC	@	\$	\$1,287	=	\$		\$	-	*
Channel Lining, Other Stabilization			SY	@	\$	\$3	=	\$		\$	-	*
Detention Outlet Structure		2.00	EA	@	\$	\$17,500	=	\$	35,000.00	\$	35,000.00	*
Detention Emergency Spillway		2.00	EA	@	\$	\$4,000	=	\$	8,000.00	\$	8,000.00	*
Permanent Water Quality Facility (Describe)			EA	@	\$		=	\$		\$	-	*

<p>* specified items subject to defect warranty financial assurance. A minimum of 20% to be retained up to preliminary acceptance process. † For flared end sections, multiply pipe LF cost by 6</p>	<p>Section 2 Subtotal</p>	<p>= \$ 297,358.00</p>	<p>\$ 477,358.00 **</p>
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Submit the complete Financial Assurance form with the remaining section and signature blocks

Markup Summary

5/23/2018 1:21:50 PM (1)



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Date: 5/23/2018 1:21:50 PM
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Provide quantity

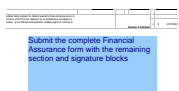
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Please add the signal as outlined in the settlement agreement.

5/23/2018 1:21:54 PM (1)



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