2023 Financial Assurance Estimate Form

(with pre-plat construction)



PROJECT INFORMATION

Creekside South at Lorson Ranch Filing No. 2
Project Name

Project Name

PROJECT INFORMATION

1/24/2023
Date
PCD File No. SF 23-x

None winding the second	0	He!t-		Unit			Total	(with Pre		•
Description SECTION 1 - GRADING AND EROSION CONTRO	Quantity	Units		Cost			Total	% Complete		Remaining
Earthwork	OL (Constructio	n and Pern	nanei	nt BMPS)						
less than 1,000; \$5,300 min		CY	\$	8.00		\$			\$	
1,000-5,000; \$8,000 min	5,000	CY	\$	6.00		\$	30,000.00		\$	30,000.00
5,001-20,000; \$30,000 min	3,000	CY	\$	5.00		\$	-		\$	-
20,001-50,000; \$100,000 min		CY	\$	3.50		\$			\$	
50,001-200,000; \$175,000 min		CY	\$	2.50	=	\$			\$	
greater than 200,000; \$500,000 min		CY	\$	2.00		\$			\$	
Permanent Erosion Control Blanket	275.0	SY	\$	8.00	=	\$	2,200.00		\$	2,200.00
Permanent Seeding (inc. noxious weed mgmnt.) & Mulching	2.0	AC	\$	1,875.00	=	\$	3,750.00		\$	3,750.00
Permanent Pond/BMP (provide engineer's estimate)	2.0	EA	\$	86,666.66	=	\$	-		\$	-
Concrete Washout Basin	1	EA	\$	1,089.00	=	\$	1,089.00		\$	1,089.00
Any of these items which	7	EA	\$	202.00	=	\$	1,414.00		\$	1,414.00
Pock Check Dom Ally Of these items Which		EA	\$	605.00	=	\$	-,		\$	-,
Safety Fence were accounted for in the		LF	\$	3.00	=	\$	-		\$	-
Sediment Basin Early Grading FAE can be	9 1	EA	\$	2,132.00	=	\$	2,132.00		\$	2,132.00
Sediment Trap removed. If they are new		EA	\$	500.00	=	\$	-		\$	-
	1,550	LF	\$	3.00	=	\$	4,650.00		\$	4,650.00
Slope Drain or additional, leave them		LF	\$	40.00		\$	-		\$	-
Straw Bale in.	20	EA	\$	31.00	=	\$	620.00		\$	620.00
Straw Wattle/Rock Sock		LF	\$	7.00	=	\$	-		\$	-
Surface Roughening		AC	\$	250.00		\$	-		\$	-
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	-		\$	-
Temporary Seeding and Mulching	3.0	AC	\$	1,666.00	=	\$	4,998.00		\$	4,998.00
Vehicle Tracking Control	2	EA	\$	2,867.00	=	\$	5,734.00		\$	5,734.00
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
MA	AINTENANCE (3	5% of Cons	struct	tion BMPs)	=	\$	6,841.80		\$	6,841.80
- Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE		Sec	tion	1 Subtotal	=	\$	63,428.80		\$	63,428.80
LLOWED)						Ψ	00,120.00		Ψ	00, 120.00
SECTION 2 - PUBLIC IMPROVEMENTS *										
ROADWAY IMPROVEMENTS										
COADWAY IMPROVEMENTS Construction Traffic Control	1.0	LS	\$	5,000.00	=	\$	5,000.00		\$	
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)	1.0 1,320.0	Tons	\$	34.00	= =	\$	5,000.00 44,880.00		\$	
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)		Tons CY	\$	34.00 61.00		\$	•			
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)		Tons CY SY	\$ \$ \$	34.00 61.00 17.00		\$ \$	44,880.00		\$ \$	
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)		Tons CY SY SY	\$ \$ \$ \$	34.00 61.00 17.00 23.00		\$ \$ \$ \$	44,880.00		\$ \$ \$	44,880.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	1,320.0	Tons CY SY SY SY	\$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00	=	\$ \$ \$ \$	44,880.00 - - - -		\$ \$ \$ \$	44,880.00 - - - -
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Agreement (147 lbs/cf)		Tons CY SY SY SY Tons	\$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00	=	\$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$	44,880.00 - - - -
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf)	1,320.0 820.0	Tons CY SY SY SY Tons SF	\$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00	= = =	\$ \$ \$ \$ \$ \$	44,880.00 - - - - - 86,920.00		\$ \$ \$ \$ \$ \$	- - 86,920.00 -
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign	1,320.0 820.0 4.0	Tons CY SY SY SY Tons SF EA	\$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00	= = = = =	\$ \$ \$ \$ \$ \$	44,880.00 - - - - - 86,920.00 - 1,456.00		\$ \$ \$ \$ \$ \$	44,880.00 - - - - 86,920.00 - 1,456.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign	1,320.0 820.0	Tons CY SY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00	= = = = =	\$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - - 86,920.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - 86,920.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking	1,320.0 820.0 4.0	Tons CY SY SY SY Tons SF EA EA SF	\$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - - 86,920.00 - 1,456.00 600.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - 86,920.00 - 1,456.00 600.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking	1,320.0 820.0 4.0	Tons CY SY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00	= = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - 86,920.00 - 1,456.00 600.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 - - - 86,920.00 - 1,456.00 - -
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Agregate Base Course (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Agregate Base Course (135 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (147 lbs/cf) Agregate Base Course (147 lbs/cf) Agr	1,320.0 820.0 4.0	Tons CY SY SY SY Tons SF EA EA SF SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00	= = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - - 86,920.00 - 1,456.00 600.00		* * * * * * * * * * * *	44,880.00 - - - - 86,920.00 - 1,456.00 600.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Agregate Base Course (135 lbs/cf) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Agregate Base Course (148 lbs/cf) Agregat	1,320.0 820.0 4.0 2.0	Tons CY SY SY SY Tons SF EA EA SF EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - - - - - - - - - -		* * * * * * * * * * * * *	44,880.00 - - - - - - 1,456.00 - - - - - - - - - - - - - - - - - -
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (148 lb	1,320.0 820.0 4.0	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - 86,920.00 - 1,456.00 600.00		* * * * * * * * * * * * * * * * * * * *	44,880.00 - - - - - - 1,456.00 - - - - - - - - - - - - - - - - - -
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (147 lbs/cf) Aggregate Base Course (148 lbs/cf) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (148 lbs/cf)	1,320.0 820.0 4.0 2.0	Tons CY SY SY SY Tons SF EA EA SF EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 1,456.00 600.00 7,000.00		* * * * * * * * * * * * * * * * *	44,880.00 86,920.00 - 1,456.00 600.00 7,000.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphal	1,320.0 820.0 4.0 2.0	Tons CY SY SY SY Tons SF EA EA LF LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - - - - - - - - - -		* * * * * * * * * * * * * * * *	44,880.00 86,920.00 - 1,456.00 600.00 7,000.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only)	1,320.0 820.0 4.0 2.0 200.0 1,920.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 - - - - - - - 1,456.00 600.00 - - - - - 7,000.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Agreed A	1,320.0 820.0 4.0 2.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00 35.00 72.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 1,456.00 600.00 7,000.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 - 1,456.00 600.00 7,000.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aghalt Pavement (147 lbs/cf) Aghalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Aghalt Pavement (147 lbs/cf) Agreement Aghalt Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) A" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk	1,320.0 820.0 4.0 2.0 200.0 1,920.0	Tons CY SY SY SY Tons EA EA LF LF SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 28.00 241.00 29.00 35.00 35.00 35.00 58.00 72.00 87.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		* * * * * * * * * * * * * * * * * * * *	44,880.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aspgregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (147 lbs/cf) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (148 lbs/cf) Aggregate Base Cours	1,320.0 820.0 4.0 2.0 200.0 1,920.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00 35.00 36.00 36.00 36.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		* * * * * * * * * * * * * * * * * * * *	44,880.00
CADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aspragate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pave	1,320.0 820.0 4.0 2.0 200.0 1,920.0 4.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY SY SY SY SY SY EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00 35.00 37.00 16.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 1,456.00 600.00 7,000.00 67,200.00 84,960.00 5,560.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 - 1,456.00 600.00 7,000.00 - 67,200.00 - 84,960.00
CADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (1	1,320.0 820.0 4.0 2.0 200.0 1,920.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00 35.00 72.00 72.00 116.00 1,390.00 73.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 - 1,456.00 600.00 7,000.00 - 67,200.00 - 84,960.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement Marking Barised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)	1,320.0 820.0 4.0 2.0 200.0 1,920.0 4.0	Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 28.00 241.00 29.00 35.00 35.00 35.00 35.00 72.00 87.00 116.00 1,390.00 73.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 - 1,456.00 600.00 7,000.00 - 67,200.00 - 84,960.00 - 5,560.00 4,818.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aggregate Base Course Aggregate Base Course (147 lbs/cf) Aggregate Base Course Aggregate Base	1,320.0 820.0 4.0 2.0 200.0 1,920.0 4.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 28.00 241.00 29.00 35.00 35.00 35.00 72.00 87.00 116.00 1,390.00 73.00 111.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (148 lbs/cf) Aggregate Base Cours	1,320.0 820.0 4.0 2.0 200.0 1,920.0 4.0	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 28.00 241.00 29.00 35.00 35.00 35.00 72.00 87.00 116.00 1,390.00 73.00 111.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 - 1,456.00 7,000.00 67,200.00 5,560.00 4,818.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aspgregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (147 lbs/cf) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aggregate Base Course (148 lbs/cf) Aggregate Base Course	1,320.0 820.0 4.0 2.0 200.0 1,920.0 4.0	Tons CY SY SY SY Tons SF EA EA EA LF LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00 35.00 116.00 116.00 119.00 119.00 119.00 60.00 87.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.0
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aspgregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aspha	1,320.0 820.0 4.0 2.0 200.0 1,920.0 4.0	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00 58.00 72.00 87.00 116.00 1,390.00 73.00 111.00 1,790.00 60.00 87.00 2,538.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 1,456.00 600.00 7,000.00 67,200.00 5,560.00 4,818.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 - 1,456.00 600.00 7,000.00 - 67,200.00 5,560.00 4,818.00
COADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement Marking Bericade - Type 3 Belineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) A" Sidewalk (15" Sid	1,320.0 820.0 4.0 2.0 200.0 1,920.0 4.0	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00 72.00 87.00 116.00 1,390.00 73.00 111.00 1,790.00 60.00 87.00 2,538.00 4,556.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00 86,920.00 - 1,456.00 600.00 7,000.00 - 67,200.00 5,560.00 4,818.00
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Aggregate Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) A" Sidewalk (common areas only) S" Sidewalk B" Sidewalk B" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return) Curb Opening with Drainage Chase Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)	1,320.0 820.0 4.0 2.0 200.0 1,920.0 4.0	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00 72.00 116.00 11390.00 73.00 111.00 1,790.00 60.00 87.00 25.58.00 95.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pave	1,320.0 820.0 4.0 2.0 200.0 1,920.0 4.0	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	34.00 61.00 17.00 23.00 35.00 106.00 10.00 364.00 300.00 16.00 28.00 241.00 29.00 35.00 35.00 35.00 72.00 87.00 116.00 1,390.00 73.00 111.00 1,790.00 60.00 87.00 2,538.00 4,556.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	44,880.00

	PROJECT INFORMATION	
Creekside South at Lorson Ranch Filing No. 2	1/24/2023	100.069
Project Name	Date	PCD File No. SF 23-x

Description	Quantity	Units		Unit Cost		Total	(with Pro	-Plat C	onstruction) Remaining
					=	\$ -		\$	-
[insert items not listed but part of construction plans]					=	\$ -		\$	-
STORM DRAIN IMPROVEMENTS									
Concrete Box Culvert (M Standard), Size (W x H)		LF			=	\$ -		\$	-
18" Reinforced Concrete Pipe	160	LF	\$	76.00	=	\$ 12,160.00		\$	12,160.00
24" Reinforced Concrete Pipe	97	LF	\$	91.00	=	\$ 8,827.00		\$	8,827.00
30" Reinforced Concrete Pipe		LF	\$	114.00	=	\$ -		\$	-
36" Reinforced Concrete Pipe		LF	\$	140.00	=	\$ -		\$	-
42" Reinforced Concrete Pipe		LF	\$	187.00	=	\$ -		\$	-
48" Reinforced Concrete Pipe		LF	\$	228.00	=	\$ -		\$	-
54" Reinforced Concrete Pipe		LF	\$	297.00	=	\$ -		\$	-
60" Reinforced Concrete Pipe		LF	\$	348.00	=	\$ -		\$	-
66" Reinforced Concrete Pipe		LF	\$	402.00	=	\$ -		\$	-
72" Reinforced Concrete Pipe		LF	\$	460.00	=	\$ -		\$	-
18" Corrugated Steel Pipe		LF	\$	98.00	=	\$ -		\$	-
24" Corrugated Steel Pipe		LF	\$	112.00	=	\$ -		\$	-
30" Corrugated Steel Pipe		LF	\$	143.00	=	\$ -		\$	-
36" Corrugated Steel Pipe		LF	\$	171.00	=	\$ -		\$	-
42" Corrugated Steel Pipe		LF	\$	197.00	=	\$ -		\$	-
48" Corrugated Steel Pipe		LF	\$	207.00	=	\$ -		\$	-
54" Corrugated Steel Pipe		LF	\$	304.00	=	\$ -		\$	-
60" Corrugated Steel Pipe		LF	\$	328.00	=	\$ -		\$	-
66" Corrugated Steel Pipe		LF	\$	397.00	=	\$ -		\$	-
72" Corrugated Steel Pipe		LF	\$	467.00	=	\$ -		\$	-
78" Corrugated Steel Pipe		LF	\$	537.00	=	\$ -		\$	-
84" Corrugated Steel Pipe		LF	\$	642.00	=	\$ -		\$	-
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)		EA			=	\$ -		\$	-
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA			=	\$ -		\$	-
End Treatment- Headwall		EA			=	\$ -		\$	-
End Treatment- Wingwall		EA			=	\$ -		\$	-
End Treatment - Cutoff Wall		EA			=	\$ -		\$	-
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$	6,703.00	=	\$ -		\$	-
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'	3	EA	\$	8,715.00	=	\$ 26,145.00		\$	26,145.00
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$	10,092.00	=	\$ -		\$	-
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$	9,224.00	=	\$ -		\$	-
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$	9,507.00	=	\$ -		\$	-
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$	11,901.00	=	\$ -		\$	-
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$	11,995.00	=	\$ _		\$	-
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$	12,858.00	=	\$ -		\$	-
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$	14,061.00	=	\$ _		\$	
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$	12,783.00	=	\$ _		\$	
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$	14,109.00	=	\$ _		\$	_
Grated Inlet (Type C), Depth < 5'		EA	\$	5,611.00	=	\$ 		\$	
Grated Inlet (Type D), Depth < 5'		EA	\$	6,931.00	=	\$ 		\$	
Storm Sewer Manhole, Box Base		EA	\$	14,061.00		\$ _		\$	
Storm Sewer Manhole, Slab Base	1	EA	\$	7,734.00		\$ 7,734.00		\$	7,734.00
Geotextile (Erosion Control)	1	SY	\$	8.00		\$ 7,754.00		\$	7,754.00
Rip Rap, d50 size from 6" to 24"		Tons	\$	97.00		\$ 		\$	
Rip Rap, Grouted		Tons	\$	115.00		\$ 		\$	
Drainage Channel Construction, Size (W x H)		LF	\$	-		\$ 		\$	
Drainage Channel Lining, Concrete		CY	\$	689.00		\$ 		\$	
Drainage Channel Lining, Concrete Drainage Channel Lining, Rip Rap		CY	\$	135.00	=	\$ 		\$	
Drainage Channel Lining, Rip Rap Drainage Channel Lining, Grass		AC	\$	1,776.00	=	 <u> </u>			
		AC	۶	1,776.00		\$		\$	-
Drainage Channel Lining, Other Stabilization					=	\$ -		\$	
[insert items not listed but part of construction plans]					=	\$ -		\$	-
 Subject to defect warranty financial assurance. A minimum of 20% shaer trained until final acceptance (MAXIMUM OF 80% COMPLETE 	all	Sec	tion	2 Subtotal	=	\$ 363,260.00		\$	363,260.00

	PROJECT INFORMATION	
Creekside South at Lorson Ranch Filing No. 2	1/24/2023	100.069
Project Name	Date	PCD File No. SF 23-x

				Unit				(with Pre	-Plat C	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
SECTION 3 - COMMON DEVELOPMENT IMPR	ROVEMENTS (Pr	vate or	Distri	ct and NO	T Mainta	ained l	by EPC)**			
ROADWAY IMPROVEMENTS							- /			
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
STORM DRAIN IMPROVEMENTS (Excep	tion: Permanent Pon	d/BMP shal	l be iter	mized under S	ection 1)					
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
WATER SYSTEM IMPROVEMENTS										
Water Main Pipe (PVC), Size 8"	1,080	LF	\$	78.00	=	\$	84,240.00	100.00%	\$	-
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	91.00	=	\$	-		\$	-
Gate Valves, 8"	10	EA	\$	2,247.00	=	\$	22,470.00	100.00%	\$	-
Fire Hydrant Assembly, w/ all valves	4	EA	\$	7,978.00	=	\$	31,912.00	100.00%	\$	-
Water Service Line Installation, inc. tap and valves	38	EA	\$	1,601.00	=	\$	60,838.00	100.00%	\$	-
Fire Cistern Installation, complete		EA			=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8"	1,060	LF	\$	78.00	=	\$	82,680.00	100.00%	\$	-
Sanitary Sewer Manhole, Depth < 15 feet	5	EA	\$	5,305.00	=	\$	26,525.00	100.00%	\$	-
Sanitary Service Line Installation, complete	38	EA	\$	1,696.00	=	\$	64,448.00	100.00%	\$	-
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$	-
4" underdrain	1,060	LF	\$	25.00	=	\$	26,500.00	100.00%	\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
LANDSCAPING IMPROVEMENTS	(For subdivision spe	cific conditi	on of a	oproval, or PU	D)					
LANDSCAPING IMPROVEMENTS	1	EA	\$	181,730.00	=	\$	181,730.00		\$	181,730.0
		EA			=	\$	-		\$	-
K		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
** - Section 3 is not subject to defect warranty requirements		Sec	ction 3	3 Subtotal	=	\$	581,343.00		\$	181,730.00

tract A trail add please

	PROJECT INFORMATION	
Creekside South at Lorson Ranch Filing No. 2	1/24/2023	100.069
Project Name	Date	PCD File No. SF 23-x

				Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent \	VQCV BMPs)	LS	\$	3,000.00	=	\$	3,000.00		\$	3,000.00
POND/BMP CERTIFICATION (inc. elevations and volume	calculations)	LS	\$	-	=	\$	-		\$	-
					Total 0	Constr	uction Financia	I Assurance	\$	1,011,031.80
			(8	Sum of all sec	tion subtotals	s plus a	s-builts and pond/BN	MP certification)		
			,				•	,		

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$ 611,418.80 (Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)

Total Defect Warranty Financial Assurance \$ 79,842.00

(20% of all items identified as (*). To be collateralized at time of preliminary acceptance)

Approvals	
I hereby certify that this is an accurate and complete estimate of costs for the work as shown	n on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.
Engineer (P.E. Seal Required)	
Engineer (F.E. Sear Nequireu)	
Approved by Owner / Applicant	Date
Approved by El Paso County Engineer / ECM Administrator	Date