Please use the 2022 version: https://planningdevelopment.elpasoco.com/planning-development-forms/#1584029763943-19bc4c03-3586

2021 Financial Assurance Estimate Form (with pre-plat construction)



(with pre-plat construction)		Updated: 12/22/2020
	PROJECT INFORMATION	
Kinch Subdivision	11/30/2021	7
Project Name	Date	PCD File No.
	Unit	(with Pre-Plat Construction)

				Unit				(with Pro	-Plat C	•
escription	Quantity	Units		Cost			Total	% Complete		Remaining
ECTION 1 - GRADING AND EROSION CONTR	OL (Construction	and Perma	nent E	BMPs)						
* Earthwork		CY	•	8.00	=				+	
less than 1,000; \$5,300 min 1,000-5,000; \$8,000 min		CY	\$	6.00	=	\$ \$	-		\$	
5,001-20,000; \$30,000 min	5,100	CY	\$	5.00		\$	30,000.00		\$	30,000.00
20,001-50,000; \$100,000 min	3,100	CY	\$	3.50		\$	50,000.00		\$	50,000.00
50,001-200,000; \$175,000 min		CY	\$	2.50		\$	_		\$	-
greater than 200,000; \$500,000 min		CY	\$	2.00		\$	_		\$	_
* Permanent Seeding (inc. noxious weed mgmnt.)	1.5	AC	\$	828.00	=	\$	1,242.00		\$	1,242.00
* Mulching	1.5	AC	\$	777.00	=	\$	1,165.50		\$	1,165.50
* Permanent Erosion Control Blanket	300	SY	\$	6.00	=	\$	1,800.00		\$	1,800.00
* Permanent Pond/BMP Construction		CY	\$	21.00	=	\$	-		\$	-
* Permanent Pond/BMP (provide engineer's estimate)		EA			=	\$	-		\$	-
<u> </u>		EA			=	\$	-		\$	-
Safety Fence		LF	\$	3.00	=	\$	-		\$	-
Temporary Erosion Control Blanket		SY	\$	3.00	=	\$	-		\$	-
Vehicle Tracking Control	1	EA	\$	2,453.00	=	\$	2,453.00		\$	2,453.00
Silt Fence		LF	\$	2.60	=	\$	-		\$	-
Temporary Seeding		AC	\$	650.00	=	\$	-		\$	-
Temporary Mulch		AC	\$	777.00	=	\$	-		\$	-
Erosion Bales add qty.		EA	\$	26.00	=	\$	-		\$	-
Erosion Logs/Straw Waddle	30	LF	\$	5.00	=	\$	150.00		\$	150.00
Rock Check Dams		EA	\$	518.00	=	\$	-		\$	-
Inlet Protection show location on plans, a	ndd to	EA	\$	173.00	=	\$	-		\$	-
Sediment Basin plan Legend, and provide	a detail	EA	\$	1,824.00	=	\$	-		\$	-
Concrete Washout Basin on last sheet in plans.		EA	\$	932.00	=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]			<u> </u>		=	\$	-		\$	-
	MAINTENANCE (35	% of Constr	ructio	n BMPs)	=	\$	911.05		\$	911.05
 Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE 		Section	on 1 9	Cubtotal	=	\$	37,721.55		\$	37,721.55
				Subiolai	_					
LOWED)			011 1 0	Subtotai		"	02/2 ==:00		_	02/2 ==:00
LOWED) ECTION 2 - PUBLIC IMPROVEMENTS *			011 1 0	Subtotai		۳	0.7. ==.00		Ť	0771 = 1100
LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS				Subtotal			07,7 = 1.00			07,7 ==:00
LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control		LS			=	\$	-		\$	-
LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)		Tons	\$	29.00		\$			\$	-
LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	480	Tons CY	\$	29.00 52.00	=	\$ \$	24,960.00		\$ \$	-
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	480	Tons CY SY	\$ \$ \$	29.00 52.00 14.50	=	\$ \$ \$ \$	24,960.00 -		\$ \$ \$	- - 24,960.00
Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	480	Tons CY SY SY	\$ \$ \$ \$	29.00 52.00 14.50 20.00	=	\$ \$ \$ \$ \$	- - 24,960.00 -		\$ \$ \$ \$	- - 24,960.00 - -
Asphalt Pavement (6" thick) LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick)	480	Tons CY SY SY SY	\$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00	= =	\$ \$ \$ \$ \$	24,960.00 - - -		\$ \$ \$ \$ \$	- 24,960.00 - - -
Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)	480	Tons CY SY SY SY SY Tons	\$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00	= =	\$ \$ \$ \$ \$ \$	24,960.00 - - - -		\$ \$ \$ \$ \$ \$	- 24,960.00 - - -
Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (7" thick) Asphalt Pavement (8" thick) Asphalt Pavement (6" thick) Asphalt Pavement (7" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick)		Tons CY SY SY SY Tons SF	\$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30	= = = =	\$ \$ \$ \$ \$ \$	24,960.00 - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 24,960.00 - - - -
Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (7" thick) Asphalt Pavement (8" thick) Asphalt Pavement (6" thick) Asphalt Pavement (7" thick) Asphalt Pavement (8" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) L" thick Raised Median, Paved Regulatory Sign/Advisory Sign	1	Tons CY SY SY SY Tons SF EA	\$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00	= = = =	\$ \$ \$ \$ \$ \$ \$	- 24,960.00 - - - - - - - 311.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 24,960.00 - - - - - 311.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign		Tons CY SY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - - 311.00 200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - - 311.00 200.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking	1	Tons CY SY SY SY Tons SF EA EA SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 14.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - - 311.00 200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - 311.00 200.00
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) Called Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking	1	Tons CY SY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 14.00	= = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - - 311.00 200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - 311.00 200.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) Calide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3	1	Tons CY SY SY SY Tons SF EA SF EA SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 24.00 207.00	= = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - - 311.00 200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - 311.00 200.00
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) Asphalt Pavement (147 lbs/cf) Asphalt Pavement (147 lbs/cf) Calide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I	1	Tons CY SY SY SY Tons SF EA SF EA SF EA SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 14.00 24.00 207.00 25.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - - 311.00 200.00 - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - 311.00 200.00 - -
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) Asphalt Pavement (147 lbs/cf) Call Construction Constructi	1	Tons CY SY SY SY Tons SF EA SF EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 14.00 24.00 207.00 25.00 31.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - 311.00 200.00 - - -		* * * * * * * * * * * * * * * * * * * *	24,960.00 - - - - - 311.00 200.00
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)	1	Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 14.00 24.00 207.00 25.00 31.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - 311.00 200.00 - - -		* * * * * * * * * * * * * * * * * * * *	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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 (5" thick) Asphalt Pavement (6" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (5" thick) Asphalt Pavement (147 lbs/cf)" 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)	1	Tons CY SY SY Tons SF EA EA SF EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 200.00 14.00 24.00 27.00 25.00 31.00 31.00 31.00		* * * * * * * * * * * * * * * * * * * *	24,960.00 - - - - - 311.00 200.00 - - - -		* * * * * * * * * * * * * * * * * * * *	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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)" 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	Tons CY SY SY Tons SF EA EA LF LF LF SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 200.00 14.00 24.00 27.00 25.00 31.00 31.00 50.00		* * * * * * * * * * * * * * * * * * * *	24,960.00 - - - - - 311.00 200.00 - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - 311.00 200.00 - - - -
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) —" 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) 5" Sidewalk	1	Tons CY SY SY Tons SF EA EA LF LF LF SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 14.00 24.00 25.00 31.00 31.00 50.00 62.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 311.00 200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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 Pav	1	Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 91.00 8.30 311.00 200.00 14.00 24.00 207.00 25.00 31.00 31.00 50.00 62.00 75.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00 - - - - - 311.00 200.00 - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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 P	1	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 91.00 8.30 311.00 200.00 24.00 25.00 31.00 31.00 31.00 31.00 62.00 75.00 99.00		* * * * * * * * * * * * * * * * * * * *	24,960.00 311.00 200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * DADWAY 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) 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) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp	1	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 24.00 207.00 25.00 31.00 31.00 31.00 50.00 75.00 99.00 1,190.00		* * * * * * * * * * * * * * * * * * * *	24,960.00 - - - - - 311.00 200.00 - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) Equipment (147 lbs/cf) Eq	1	Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 14.00 27.00 25.00 31.00 31.00 50.00 62.00 99.00 1,190.00 63.00		* * * * * * * * * * * * * * * * * * * *	24,960.00 311.00 200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic 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) 4" Sidewalk (common areas only) 5" Sidewalk 6" 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	Tons CY SY SY Tons SF EA EA SF SF EA LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 200.00 14.00 24.00 27.00 25.00 31.00 31.00 31.00 62.00 75.00 99.00 1,190.00 63.00 95.00		* * * * * * * * * * * * * * * * * * * *	- 24,960.00 - - - - - 311.00 200.00 - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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 (5" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (5" thick) Asphalt Pavement (6" thick) Asphalt Pavement (135 lbs/cf) Asphalt Pavement (147 lbs/cf) As	1	Tons CY SY SY Tons SF EA EA SF EA LF LF SY SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 14.00 24.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 95.00 1,532.00		* * * * * * * * * * * * * * * * * * * *	- 24,960.00 - - - - - 311.00 200.00 - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 24,960.00 - - - 311.00 200.00 - - - - - - - - -
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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 Pav	1	Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 91.00 8.30 311.00 200.00 14.00 24.00 25.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 51.00		* * * * * * * * * * * * * * * * * * * *	- 24,960.00 - - - - - 311.00 200.00 - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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 Pav	1	Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 91.00 8.30 311.00 200.00 14.00 24.00 25.00 31.00 31.00 31.00 50.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 51.00 75.00		* * * * * * * * * * * * * * * * * * * *	24,960.00 311.00 200.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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 Pav	1	Tons CY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 91.00 8.30 311.00 200.00 14.00 24.00 207.00 25.00 31.00 31.00 31.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00 75.00 75.00 2,172.00		**********	- 24,960.00 - - - - - 311.00 200.00 - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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 (145 lbs/cf) Asphalt Pavement (147 lbs/cf) Asphalt Pav	1	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 24.00 207.00 25.00 31.00 31.00 31.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00 95.00 1,532.00 75.00 97.00 9		* * * * * * * * * * * * * * * * * * * *	- 24,960.00 - - - - - 311.00 200.00 - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" 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) 5" Sidewalk 6" 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) Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 3 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)	1	Tons CY SY SY Tons SF EA EA SF SF EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 20.00 14.00 27.00 25.00 31.00 31.00 31.00 31.00 62.00 75.00 62.00 75.00 63.00 95.00 1,190.00 63.00 95.00 1,532.00 51.00 75.00 63.00 95.00 1,532.00 51.00 75.00 83.		* * * * * * * * * * * * * * * * * * * *	- 24,960.00 - - - - - 311.00 200.00 - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- 24,960.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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 (145 lbs/cf) Asphalt Pavement (147 lbs/cf) Asphalt Pav	1	Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 52.00 14.50 20.00 30.00 91.00 8.30 311.00 200.00 24.00 207.00 25.00 31.00 31.00 31.00 62.00 75.00 99.00 1,190.00 63.00 95.00 1,532.00 75.00 95.00 1,532.00 75.00 97.00 9		* * * * * * * * * * * * * * * * * * * *	- 24,960.00 - - - - - 311.00 200.00 - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

PROJECT INFORMATION							
Kinch Subdivision	11/30/2021						
Project Name	Date	PCD File No.					

Description	Quantity	Units	Unit Cost			Total	(with Pro % Complete	e-Plat Construction) Remaining	
				-		-		\$	-
[insert items not listed but part of construction plans]				-	- \$	-		\$	-
TORM DRAIN IMPROVEMENTS									
Concrete Box Culvert (M Standard), Size (W x H)		LF		-	= \$	-		\$	-
18" Reinforced Concrete Pipe		LF	\$ 67.0	00 =	- \$	\$ -		\$	-
24" Reinforced Concrete Pipe		LF	\$ 81.0	00 =	= \$	\$ -		\$	-
30" Reinforced Concrete Pipe		LF	\$ 100.0	00 =	=	\$ -		\$	-
36" Reinforced Concrete Pipe		LF	\$ 124.0	00 =	Llo	doto poetion	2 to inal	udo	-
42" Reinforced Concrete Pipe		LF	\$ 166.0	00 =		odate section			-
48" Reinforced Concrete Pipe		LF	\$ 202.0	00 =	CU	Ivert that will	be place	ed l	-
54" Reinforced Concrete Pipe		LF	\$ 254.0	00 =				~	-
60" Reinforced Concrete Pipe		LF	\$ 298.0	00 =	_ un	der Kinch Co	urt.		-
66" Reinforced Concrete Pipe		LF	\$ 344.0	_	= 3	-		1 \$	-
72" Reinforced Concrete Pipe		LF	\$ 393.0		= 9	· \$ -		\$	-
18" Corrugated Steel Pipe		LF	\$ 87.0					\$	-
24" Corrugated Steel Pipe		LF	\$ 99.0					\$	_
30" Corrugated Steel Pipe		LF	\$ 126.0					\$	_
36" Corrugated Steel Pipe		LF	\$ 152.0					\$	÷
42" Corrugated Steel Pipe		LF	\$ 174.0			'		\$	÷
48" Corrugated Steel Pipe		LF	\$ 184.0			'		\$	÷
54" Corrugated Steel Pipe		LF	\$ 269.0					\$	÷
60" Corrugated Steel Pipe		LF	\$ 290.0					· ·	÷
			-					\$	-
66" Corrugated Steel Pipe		LF	\$ 352.0			'		\$	
72" Corrugated Steel Pipe		LF	\$ 414.0					\$	-
78" Corrugated Steel Pipe		LF	\$ 476.0					\$	-
84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)		LF	\$ 569.0	00 =				\$	-
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA EA		_				\$	_
End Treatment- Headwall		EA		-	= 9	\$ -		\$	_
End Treatment- Wingwall		EA				'		\$	÷
End Treatment - Cutoff Wall		EA						\$	_
Curb Inlet (Type R) L=5', Depth < 5'		EA	\$ 5,736.0			'		\$	
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 7,440.0					\$	
		EA	\$ 8,637.0					<u> </u>	÷
								\$	÷
Curb Inlet (Type R) L =10', Depth < 5'		EA						\$	-
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 8,136.0					\$	
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 10,185.0		- 7	'		\$	-
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 10,265.0					\$	-
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 11,005.0					\$	-
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 12,034.0					\$	-
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 10,940.0					\$	-
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 12,075.0					\$	-
Grated Inlet (Type C), Depth < 5'		EA	\$ 4,802.0					\$	-
Grated Inlet (Type D), Depth < 5'		EA	\$ 5,932.0					\$	-
Storm Sewer Manhole, Box Base		EA	\$ 12,034.0					\$	-
Storm Sewer Manhole, Slab Base		EA	\$ 6,619.0	00 =	- 4	-		\$	-
Geotextile (Erosion Control)		SY	\$ 6.2	20 =	= \$	-		\$	-
Rip Rap, d50 size from 6" to 24"		Tons	\$ 83.0	00 =	= \$	-		\$	-
Rip Rap, Grouted		Tons	\$ 98.0	00 =	= \$	-		\$	-
Drainage Channel Construction, Size (W x H)		LF		-	- 4	\$ -		\$	-
Drainage Channel Lining, Concrete		CY	\$ 590.0	00 =	- 4	\$ -		\$	-
Drainage Channel Lining, Rip Rap		CY	\$ 116.0	00 =	= 4	-		\$	-
Drainage Channel Lining, Grass		AC	\$ 1,520.0	00 =	= 4	; -		\$	-
Drainage Channel Lining, Other Stabilization				-	= \$	\$ -		\$	-
				_				\$	-
[insert items not listed but part of construction plans] - Subject to defect warranty financial assurance. A minimum of 20% shall	Add ECB			=				\$	-
retained until final acceptance (MAXIMUM OF 80% COMPLETE	for ditch I section 2		nder	al =	= ;	\$ 25,471.00		\$ 25,471	.0

PROJECT INFORMATION								
Kinch Subdivision	11/30/2021							
Project Name	Date	PCD File No.						

				Unit			(with Pro	(with Pre-Plat Construction)		
Description	Quantity	Units		Cost		Total	% Complete	Remaining		
SECTION 3 - COMMON DEVELOPMENT IMPRO	VEMENTS (Priv	vate or Dis	tric	t and NO	T Mainta	ined by EPC)**				
ROADWAY IMPROVEMENTS	•									
					=	\$ -		\$		
					=	\$ -		\$		
					=	\$ -		\$		
					=	\$ -		\$		
					=	\$ -		\$		
					=	\$ -		\$		
STORM DRAIN IMPROVEMENTS (Excep	otion: Permanent Po	nd/BMP shall	be ite	emized unde	r Section 1)			_ T		
(=	, \$ -		\$		
					=	\$ -		\$		
					=	\$ -		\$		
					=	\$ -		\$		
					=	\$ -		\$		
					_	\$ -		\$		
WATER SYSTEM IMPROVEMENTS						1 7				
Water Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$ -		\$		
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	78.00	=	\$ -		\$		
Gate Valves, 8"		EA	\$	1,923.00	=	\$ -		\$		
Fire Hydrant Assembly, w/ all valves		EA	\$	6,828.00	_	\$ -		\$		
Water Service Line Installation, inc. tap and valves		EA	\$	1,370.00	=	\$ -		\$		
Fire Cistern Installation, complete		EA	Ť	1,010.00	=	\$ -		\$		
The distant metallicularity complete					_	\$ -		\$		
[insert items not listed but part of construction plans]					=	\$ -		\$		
SANITARY SEWER IMPROVEMENTS						Ψ		4		
Sewer Main Pipe (PVC), Size 8"		LF	\$	66.00	=	\$ -		\$		
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,540.00	_	\$ -		\$		
Sanitary Service Line Installation, complete		EA	\$	1,451.00		\$ -		\$		
Sanitary Sewer Lift Station, complete		EA	1	.,.51.00	_	\$ -		\$		
Same, Serior Ent Oldson, complete						\$ -		\$		
[insert items not listed but part of construction plans]						\$ -		\$		
LANDSCAPING IMPROVEMENTS	(For subdivision sp	ecific conditio	n of a	approval or l		¥		Ψ		
,	(. s. oabarrioion sp	EA	0, 6	.ppiorai, or i	=	\$ -		\$		
		EA				\$ -		\$		
		EA				\$ -		\$		
		EA				\$ -		\$		
		EA				\$ -		\$		
* - Section 3 is not subject to defect warranty requirements			n 2	Subtotal	=	\$ -		\$ -		

PROJECT INFORMATION								
Kinch Subdivision	n 11/30/2021							
Project Name	Date		PCD File No.					

	•		Unit				(with Pre	re-Plat Construction)		
Description	Quantity	Units	Cost			Total	% Complete		Remaining	
AS-BUILT PLANS (Public Improvements inc. Permanent WQ	CV BMPs)	LS	\$ 1,000.00	=	\$	1,000.00		\$	1,000.00	
POND/BMP CERTIFICATION (inc. elevations and volume cal	culations)	LS		=	\$	-		\$	-	
			(Sum of all s			uction Financia -builts and pond/Bl		\$	64,192.55	
		•			•	with Pre-Plat C	* :	<u>\$</u>	64,192.55	
				Total De	efect Wa	rranty Financia	l Assurance	\$	11,935.70	

(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 on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.

Engineer (P.E. Seal Required)

Approved by Owner / Applicant

Date

Date

Approved by El Paso County Engineer / ECM Administrator