## ROUNDED AS REQUESTED

## 2022 Financial Assurance Estimate Form (with pre-plat construction)

## round based on digits shown in quantity

Updated: 11/4/2021

Project Name	oject Name		PROJECT INFORMATION RESERVE FILING NO. 1 5/31/2022					PUDSP2110			
Secription   Quantity   Units   Cost   Total   % Complete		-				_					
Permanent Fonds   Permanent Enders   Permanent En											
**Earthwork**   less than 1,000 \$5,000 min										-Plat	Construction)
**Earthwork**							Total		% Complete		Remaining
less than 1,000; \$53,00 min		OL (Construction	and Permai	nent	BMPS)						
1,000-5,000; \$8,000 min			CY	\$	8.00	=	\$	-		\$	-
S.001-20,000; \$30,000 min								-		\$	-
20,001-200,000, \$100,000 min   147,398   CY   \$ 3.50   =   \$ 368,494,78   \$ 9				_				-			
Special Control Control Standard Control Blanket   Standard Control Blank				-			-			· ·	
Greater than 200,000; \$500,000 min		1/17 200		-				w			368,494.
**Permanent Seeding (inc. noxious weed mgmnt.)**  **AC		147,390		-			-	0,434.70			300,794.
Mulching							+				
**Permanent Prond/BMP Construction				_			-			· ·	
**Permanent Pond/BMP* (provide engineer's estimate)				-			-				-
Permanent Pond/BMP (provide engineer's estimate)				_			-				•
EA				\$	22.00	=	-	-			
Safety Fence	* Permanent Pond/BMP (provide engineer's estimate)					=		-		\$	•
Temporary Erosion Control Blanket			EA			=	\$	-		\$	
Vehicle Tracking Control   2	Safety Fence	791	LF	\$	3.00	=	\$	2,373.00		\$	2,373
Silt Fence   20,731	Temporary Erosion Control Blanket	22,333	SY	\$	3.00	=	\$ 6	6,999.00		\$	66,999
Silt Fence   20,731		2	EA	\$	2,625.00	=	\$	5,250.00		\$	5,250
Temporary Seeding	•			_						\$	62,193
Temporary Mulch				-			-			\$	87,570
Erosion Bales				_						\$	104,706
Erosion Logs/Straw Wattles	· ·	120		-			-				107,700
Rock Cheek Dams				_			-				•
Inlet Protection	•	40.		-			-				254 226
Sediment Basin		634		_				1,236.00		\$	351,236
Concrete Washout Basin   3   EA   \$   997.00   =   \$   2,991.00   \$   \$   \$   \$   \$   \$   \$   \$   \$	Inlet Protection			\$	185.00	=		-			
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE ON ECTION 2 - PUBLIC IMPROVEMENTS **   DADWAY IMPROVEMENTS **   DADWAY IMPROVEMENTS **   DASPIGATE OF Asphalt Pavement (35 lbs/cf)	Sediment Basin	11	EA	\$	1,952.00	=	\$ 2	1,472.00		\$	21,472
MAINTENANCE (35% of Construction BMPs)	Concrete Washout Basin	3	EA	\$	997.00	=	\$	2,991.00		\$	2,991
MAINTENANCE (35% of Construction BMPs)   = \$ 245,845.95   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$						=	\$	-		\$	
MAINTENANCE (35% of Construction BMPs)   = \$ 245,845.95   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	[insert items not listed but part of construction plans]					=	\$	-		\$	
Subject to defect warranty financial assurance. A minimum of 20% shall retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED)		AINTENANCE (35°	% of Constr	uctio	on BMPs)	=		5,845,95		\$	245,845.
Section 1 Subtotal   Section 1 Section					-			.,			-,-
Company   Comp			Section	on 1	Subtotal	=	\$ 1,319,1	L30.73		\$	1,319,130.7
Aggregate Base Course       (135 lbs/cf)       Tons       \$ 31.00       =       \$ -       \$ 4ggregate Base Course       (135 lbs/cf)       CY       \$ 56.00       \$ -       \$ 56.00       \$ -       \$ 56.00       \$ -       \$ 56.00       \$ -       \$ 56.00       \$ -       \$ 56.00											
Aggregate Base Course       (135 lbs/cf)       CY       \$ 56.00       \$       -       \$         Asphalt Pavement (3" thick)       SY       \$ 16.00       \$       -       \$         Asphalt Pavement (4" thick)       SY       \$ 21.00       \$       -       \$         Asphalt Pavement (6" thick)       SY       \$ 32.00       \$       -       \$         Asphalt Pavement (147 lbs/cf)       _" thick       Tons       \$ 97.00       =       \$       -       \$         Raised Median, Paved       SF       \$ 9.00       =       \$       -       \$         Regulatory Sign/Advisory Sign       EA       \$ 333.00       =       \$       -       \$         Guide/Street Name Sign       EA       =       \$       -       \$         Epoxy Pavement Marking       SF       \$ 15.00       =       \$       -       \$         Thermoplastic Pavement Marking       SF       \$ 26.00       =       \$       -       \$         Barricade - Type 3       EA       \$ 221.00       =       \$       -       \$											
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)  Asphalt Pavement (147 lbs/cf)  Asphalt Pavement (147 lbs/cf)  Baised Median, Paved  SF  SF  SP  SP  SP  SP  SP  SP  SP  SP				_		=	-	-			
Asphalt Pavement (4" thick)       SY       \$ 21.00       \$ -       \$ 4         Asphalt Pavement (6" thick)       SY       \$ 32.00       \$ -       \$ 5         Asphalt Pavement (147 lbs/cf)       _" thick       Tons       \$ 97.00       = \$ -       \$ 5         Raised Median, Paved       SF       \$ 90.00       = \$ -       \$ -       \$ 5         Regulatory Sign/Advisory Sign       EA       \$ 333.00       = \$ -       \$ 5         Guide/Street Name Sign       EA       = \$ -       \$ 5         Epoxy Pavement Marking       SF       \$ 15.00       = \$ -       \$ 5         Thermoplastic Pavement Marking       SF       \$ 26.00       = \$ -       \$ 5         Barricade - Type 3       EA       \$ 221.00       = \$ -       \$ 5	Aggregate Base Course (135 lbs/cf)		CY	_	56.00		\$	-		\$	
Asphalt Pavement (6" thick)       SY       \$ 32.00       \$ -       \$ 4         Asphalt Pavement       (147 lbs/cf)       _" thick       Tons       \$ 97.00       =       \$ -       \$ 5         Raised Median, Paved       SF       \$ 9.00       =       \$ -       \$ 5       \$ -       \$ 5         Regulatory Sign/Advisory Sign       EA       \$ 333.00       =       \$ -       \$ 5       \$ 5       \$ -       \$ 5	Asphalt Pavement (3" thick)		SY	\$	16.00		\$	-		\$	
Asphalt Pavement         (147 lbs/cf)         _" thick         Tons         \$ 97.00         =         \$         -         \$           Raised Median, Paved         SF         \$ 9.00         =         \$         -         \$           Regulatory Sign/Advisory Sign         EA         \$ 333.00         =         \$         -         \$           Guide/Street Name Sign         EA         =         \$         -         \$           Epoxy Pavement Marking         SF         \$ 15.00         =         \$         -         \$           Thermoplastic Pavement Marking         SF         \$ 26.00         =         \$         -         \$           Barricade - Type 3         EA         \$ 221.00         =         \$         -         \$	Asphalt Pavement (4" thick)		SY	\$	21.00		\$	-		\$	
Asphalt Pavement       (147 lbs/cf)       _"thick       Tons       \$ 97.00       =       \$       -       \$         Raised Median, Paved       SF       \$ 9.00       =       \$       -       \$         Regulatory Sign/Advisory Sign       EA       \$ 333.00       =       \$       -       \$         Guide/Street Name Sign       EA       =       \$       -       \$         Epoxy Pavement Marking       SF       \$ 15.00       =       \$       -       \$         Thermoplastic Pavement Marking       SF       \$ 26.00       =       \$       -       \$         Barricade - Type 3       EA       \$ 221.00       =       \$       -       \$	Asphalt Pavement (6" thick)		SY	\$	32.00		\$	-		\$	
Raised Median, Paved       SF       \$ 9.00       =       \$ -       \$         Regulatory Sign/Advisory Sign       EA       \$ 333.00       =       \$ -       \$         Guide/Street Name Sign       EA       =       \$ -       \$         Epoxy Pavement Marking       SF       \$ 15.00       =       \$ -       \$         Thermoplastic Pavement Marking       SF       \$ 26.00       =       \$ -       \$         Barricade - Type 3       EA       \$ 221.00       =       \$ -       \$			Tons	\$	97.00	=	\$	-		\$	
Regulatory Sign/Advisory Sign         EA         \$ 333.00         =         \$ -         \$           Guide/Street Name Sign         EA         =         \$ -         \$ <td>. ,</td> <td></td> <td></td> <td>-</td> <td></td> <td>=</td> <td></td> <td>-</td> <td></td> <td>\$</td> <td></td>	. ,			-		=		-		\$	
Guide/Street Name Sign         EA         =         \$         -         \$           Epoxy Pavement Marking         SF         \$         15.00         =         \$         -         \$           Thermoplastic Pavement Marking         SF         \$         26.00         =         \$         -         \$           Barricade - Type 3         EA         \$         221.00         =         \$         -         \$								-			
Epoxy Pavement Marking         SF         \$ 15.00         =         \$ -         \$ \$           Thermoplastic Pavement Marking         SF         \$ 26.00         =         \$ -         \$ \$           Barricade - Type 3         EA         \$ 221.00         =         \$ -         \$ \$				Ψ	000.00		-				
Thermoplastic Pavement Marking         SF         \$ 26.00         =         \$         -         \$           Barricade - Type 3         EA         \$ 221.00         =         \$         -         \$	•			•	15.00		-				
Barricade - Type 3 EA \$ 221.00 = \$ - \$				-							
				_						· ·	
Delineator - Type I				_						\$	
	•			_		=		-		\$	
Curb and Gutter, Type A (6" Vertical)       LF       \$ 32.00       =       \$       -       \$	Curb and Gutter, Type A (6" Vertical)		LF	\$	32.00	=	\$	-		\$	
Curb and Gutter, Type B (Median) LF \$ 32.00 = \$ - \$	Curb and Gutter, Type B (Median)		LF	\$	32.00	=	\$	-		\$	
Curb and Gutter, Type C (Ramp)	Curb and Gutter, Type C (Ramp)		LF	\$	32.00	=	\$	-		\$	
4" Sidewalk (common areas only) SY \$ 53.00 = \$ -   \$	4" Sidewalk (common areas only)		SY	\$	53.00	=	\$	-		\$	
	5" Sidewalk		SY	\$	66.00	=		-		\$	
				-		=		-		\$	
				_						\$	
	6" Sidewalk			-		_				\$	
	6" Sidewalk 8" Sidewalk				1 272 00 1						
	6" Sidewalk 8" Sidewalk Pedestrian Ramp			\$	1,273.00					-	
	6" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)		LF	\$	67.00	=	\$	-		\$	
Curb Chase EA \$ 1.639.00 = \$ -   \$	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)		LF LF	\$	67.00 102.00	=	\$	-		\$	
	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		LF LF EA	\$	67.00		\$	-		\$	
	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		LF LF EA	\$ \$ \$	67.00 102.00 1,639.00	=	\$ \$ \$	- - -		\$	
Guardrail Type 3 (W-Beam)	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)		LF LF EA LF	\$ \$ \$	67.00 102.00 1,639.00 55.00	= = =	\$ \$ \$	- - -		\$ \$ \$	
Guardrail Type 3 (W-Beam)     LF     \$ 55.00     =     \$ -     \$       Guardrail Type 7 (Concrete)     LF     \$ 80.00     =     \$ -     \$	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 7 (Concrete)		LF LF EA LF LF	\$ \$ \$ \$	67.00 102.00 1,639.00 55.00 80.00	= = = =	\$ \$ \$ \$	- - - -		\$ \$ \$ \$	
Guardrail Type 3 (W-Beam)     LF     \$ 55.00     =     \$ -     \$       Guardrail Type 7 (Concrete)     LF     \$ 80.00     =     \$ -     \$       Guardrail End Anchorage     EA     \$ 2,324.00     =     \$ -     \$	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 7 (Concrete) Guardrail End Anchorage		LF LF EA LF LF EA	\$ \$ \$ \$ \$	67.00 102.00 1,639.00 55.00 80.00 2,324.00	= = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - -		\$ \$ \$ \$ \$	
Guardrail Type 3 (W-Beam)       LF       \$ 55.00       =       \$ -       \$         Guardrail Type 7 (Concrete)       LF       \$ 80.00       =       \$ -       \$         Guardrail End Anchorage       EA       \$ 2,324.00       =       \$ -       \$         Guardrail Impact Attenuator       EA       \$ 4,172.00       =       \$ -       \$	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 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator		LF LF EA LF LF EA	\$ \$ \$ \$ \$ \$	67.00 102.00 1,639.00 55.00 80.00 2,324.00 4,172.00	= = = =	\$ \$ \$ \$ \$ \$	- - - - -		\$ \$ \$ \$ \$	
Guardrail Type 3 (W-Beam)         LF         \$ 55.00         =         \$ -         \$ \$           Guardrail Type 7 (Concrete)         LF         \$ 80.00         =         \$ -         \$ \$           Guardrail End Anchorage         EA         \$ 2,324.00         =         \$ -         \$ \$           Guardrail Impact Attenuator         EA         \$ 4,172.00         =         \$ -         \$ \$           Sound Barrier Fence (CMU block, 6' high)         LF         \$ 87.00         \$ -         \$ \$	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 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)		LF LF EA LF EA EA	\$ \$ \$ \$ \$ \$	67.00 102.00 1,639.00 55.00 80.00 2,324.00 4,172.00 87.00	= = = = =	\$ \$ \$ \$ \$ \$ \$	- - - - - -		\$ \$ \$ \$ \$ \$	
Guardrail Type 3 (W-Beam)         LF         \$ 55.00         =         \$         -         \$           Guardrail Type 7 (Concrete)         LF         \$ 80.00         =         \$         -         \$           Guardrail End Anchorage         EA         \$ 2,324.00         =         \$         -         \$           Guardrail Impact Attenuator         EA         \$ 4,172.00         =         \$         -         \$           Sound Barrier Fence (CMU block, 6' high)         LF         \$ 87.00         \$         -         \$           Sound Barrier Fence (panels, 6' high)         LF         \$ 89.00         =         \$         -         \$	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 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high) Sound Barrier Fence (panels, 6' high)		LF EA LF EA EA LF EA LF	\$ \$ \$ \$ \$ \$	67.00 102.00 1,639.00 55.00 80.00 2,324.00 4,172.00 87.00 89.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - -		\$ \$ \$ \$ \$ \$ \$	-
Guardrail Type 3 (W-Beam)         LF         \$ 55.00         =         \$         -         \$           Guardrail Type 7 (Concrete)         LF         \$ 80.00         =         \$         -         \$           Guardrail End Anchorage         EA         \$ 2,324.00         =         \$         -         \$           Guardrail Impact Attenuator         EA         \$ 4,172.00         =         \$         -         \$           Sound Barrier Fence (CMU block, 6' high)         LF         \$ 87.00         \$         -         \$           Sound Barrier Fence (panels, 6' high)         LF         \$ 89.00         =         \$         -         \$           Electrical Conduit,         Size =         LF         \$ 18.00         =         \$         -         \$	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 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high) Sound Barrier Fence (panels, 6' high) Electrical Conduit, Size =		LF LF EA LF EA LF EA LF LF LF	\$ \$ \$ \$ \$ \$ \$	67.00 102.00 1,639.00 55.00 80.00 2,324.00 4,172.00 87.00 89.00 18.00	= = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - -		\$ \$ \$ \$ \$ \$	-

	PROJECT INFORMATION	
GRANDVIEW RESERVE FILING NO. 1	5/31/2022	PUDSP2110
Project Name	Date	PCD File No.

			Unit			(with Pr	Pre-Plat Construction)	
Description	Quantity	Units	Cost		Total	% Complete	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	\$ 70.00	=	\$ -		\$ -	
24" Reinforced Concrete Pipe		LF	\$ 83.00	=	\$ -		\$ -	
30" Reinforced Concrete Pipe		LF	\$ 104.00	=	\$ -		\$ -	
36" Reinforced Concrete Pipe		LF	\$ 128.00	=	\$ -		\$ -	
42" Reinforced Concrete Pipe		LF	\$ 171.00	=	\$ -		\$ -	
48" Reinforced Concrete Pipe		LF	\$ 209.00	=	\$ -		\$ -	
54" Reinforced Concrete Pipe		LF	\$ 272.00	=	\$ -		\$ -	
60" Reinforced Concrete Pipe		LF	\$ 319.00	=	\$ -		\$ -	
66" Reinforced Concrete Pipe		LF	\$ 368.00	=	\$ -		\$ -	
72" Reinforced Concrete Pipe		LF	\$ 421.00	=	\$ -		\$ -	
18" Corrugated Steel Pipe		LF	\$ 90.00	=	\$ -		\$ -	
24" Corrugated Steel Pipe		LF	\$ 103.00	=	\$ -		\$ -	
30" Corrugated Steel Pipe		LF	\$ 131.00	=	\$ -		\$ -	
36" Corrugated Steel Pipe		LF	\$ 157.00	=	\$ -		\$ -	
42" Corrugated Steel Pipe		LF	\$ 180.00	=	\$ -		\$ -	
48" Corrugated Steel Pipe		LF	\$ 190.00	=	\$ -		\$ -	
54" Corrugated Steel Pipe		LF	\$ 278.00	=	\$ -		\$ -	
60" Corrugated Steel Pipe		LF	\$ 300.00	=	\$ -		\$ -	
66" Corrugated Steel Pipe		LF	\$ 364.00	=	\$ -		\$ -	
72" Corrugated Steel Pipe		LF	\$ 428.00	=	\$ -		\$ -	
78" Corrugated Steel Pipe		LF	\$ 492.00	=	\$ -		\$ -	
84" Corrugated Steel Pipe		LF	\$ 588.00	=	\$ -		\$ -	
Flared End Section (FES) RCP Size =  (unit cost = 6x pipe unit cost)		EA	, Jac. 100	=	\$ -		\$ -	
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	\$ 6,138.00	=	\$ -		\$	
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'		EA	\$ 7,981.00	=	\$ -		\$	
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 9,242.00	=	\$ -		\$	
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 8,447.00	=	\$ -		\$	
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'		EA	\$ 8,706.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 10,898.00	=	\$ -		\$	
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 10,984.00	=	\$ -		\$	
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 11,775.00	=	\$ -		\$	
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 12,876.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 11,706.00	=	\$ -		\$ -	
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 12,920.00	=	\$ -		\$ -	
Grated Inlet (Type C), Depth < 5'		EA	\$ 5,138.00	=	\$ -		\$	
Grated Inlet (Type D), Depth < 5'		EA	\$ 6,347.00	=	\$ -		\$	
Storm Sewer Manhole, Box Base		EA	\$ 12,876.00	=	\$ -		\$	
Storm Sewer Manhole, Slab Base		EA	\$ 7,082.00	=	\$ -		\$	
Geotextile (Erosion Control)		SY	\$ 7.00	=	\$ -		\$	
Rip Rap, d50 size from 6" to 24"		Tons	\$ 89.00	=	\$ -		\$	
Rip Rap, Grouted		Tons	\$ 105.00	=	\$ -		\$	
Drainage Channel Construction, Size ( W x H )		LF	\$ -	=	\$ -		\$ .	
Drainage Channel Lining, Concrete		CY	\$ 631.00	=	\$ -		\$ .	
Drainage Channel Lining, Rip Rap		CY	\$ 124.00	=	\$ -		\$	
Drainage Channel Lining, Grass		AC	\$ 1,626.00	=	\$ -		\$	
Drainage Channel Lining, Other Stabilization		Α.Ο	7 1,020.00	=	\$ -		\$	
Drainage Grianner Linning, Other Glabilization				=	\$ -		\$	
[insert items not listed but part of construction plans]				=	\$ -		\$ -	
<ul> <li>Insert items not listed but part or construction plans;</li> <li>Subject to defect warranty financial assurance. A minimum of 20% sha</li> </ul>	all			=	- •		٠	
e retained until final acceptance (MAXIMUM OF 80% COMPLETE		Soction	on 2 Subtotal	=	<b>\$</b> -		\$ -	

	PROJECT INFORMATION	
GRANDVIEW RESERVE FILING NO. 1	5/31/2022	PUDSP2110
Project Name	Date	PCD File No.

	Ur			Unit			(with Pre-Plat Construction)		)
Description	Quantity	Units		Cost		Total	% Complete	Remaining	j
SECTION 3 - COMMON DEVELOPMENT IMPRO	VEMENTS (Pri	vate or Dis	tric	t and NO	T Mainta	ined by EPC)**			
ROADWAY IMPROVEMENTS	•					. ,			
					=	\$ -		\$	-
					=	\$ -		\$	-
					=	\$ -		\$	-
					=	\$ -		\$	-
					=	\$ -		\$	-
					=	\$ -		\$	-
STORM DRAIN IMPROVEMENTS (Excep	tion: Permanent Po	nd/BMP shall	be ite	mized unde	er Section 1			*	
<u></u> (					=	\$ -		\$	
					=	\$ -		\$	_
					_	\$ -		\$	-
					=	\$ -		\$	-
						\$ -		\$	_
					_	\$ -		\$	
WATER SYSTEM IMPROVEMENTS						Ψ		Ψ	
Water Main Pipe (PVC), Size 8"		LF	\$	71.00	=	\$ -		\$	_
Water Main Pipe (P vo), Size 8"		LF	\$	83.00	=	\$ -		\$	_
Gate Valves, 8"		EA	\$	2,058.00	=	\$ -		\$	_
Fire Hydrant Assembly, w/ all valves		EA	\$	7,306.00	_	\$ -		\$	
Water Service Line Installation, inc. tap and valves		EA	\$	1,466.00	_	\$ -		\$	
Fire Cistern Installation, complete		EA	٧	1,400.00	_	\$ -		\$	_
i lie disterri iristaliation, complete		LA				\$ -		\$	
[insert items not listed but part of construction plans]						\$ -		\$	
SANITARY SEWER IMPROVEMENTS					_	-		Ą	
Sewer Main Pipe (PVC), Size 8"		LF	Ś	71.00	=	\$ -		\$	_
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,858.00	=	\$ -		\$	
Sanitary Sewer Marinole, Deptit < 13 leet Sanitary Service Line Installation, complete		EA		1,553.00	=	\$ -		\$	
Sanitary Sewer Lift Station, complete		EA	Ş	1,555.00	_	\$ -		\$	
Sanitary Sewer Lift Station, complete		EA			=	\$ -		\$	
finant temp not listed but not of construction plans?						\$ -		\$	
[insert items not listed but part of construction plans] LANDSCAPING IMPROVEMENTS	(For subdivision sp	poific condition	n of a	pprovol as		- ·		<b>P</b>	
LANDOOA: ING IMPROVEMENTO	(Loi sabaivision sb		ii oi a	ipprovai, or		¢ -		<b>*</b>	
		EA EA			=	Ψ		\$	-
					=	Ψ		\$	-
		EA			=	\$ -		\$	-
		EA			=	\$ -		\$	-
** - Section 3 is not subject to defect warranty requirements		EA		0	=			\$	-
- Section 5 is not subject to defect warranty requirements		Section	n 3	Subtotal	=	\$ -		<b>\$</b>	-

PROJECT INFORMATION								
GRANDVIEW RESERVE FILING NO. 1	5/31/2022	PUDSP2110						
Project Name	Date	PCD File No.						

			Unit			(with Pre-F	Plat Construction)
Description	Quantity	Units	Cost		Total	% Complete	Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WC	QCV BMPs)	LS		=	\$ -	\$	-
POND/BMP CERTIFICATION (inc. elevations and volume ca	lculations)	LS		=	\$ -	\$	-

Total Construction Financial Assurance \$ 1,319,130.73

(Sum of all section subtotals plus as-builts and pond/BMP certification)

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$\\_\$ 1,319,130.73

(Sum of all section totals less credit for items complete plus as-builts and pond/BMP certification)

Total Defect Warranty Financial Assurance \$ 73,698.96

(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.
	[
Provide signatures	INCLUDED STAMP
Engineer (P.E. Seal Required)	
Approved by Owner / Applicant	Date
Approved by El Paso County Engineer / ECM Administrator	Date