2022 Financial Assurance Estimate Form

(with pre-plat construction)

Depie of Manage			-	0/7/2022				SP	-22-007		
Project Name			1	Date	_		PCD File No.				
		1	1	Unit	-	-		fusibh Des Di	at Construction)		
Pescription	Quantity	Units		Cost			Total	% Complete	Remaining		
ECTION 1 - GRADING AND EROSION CONTRO	L (Construction	n and Per	man	ent BMPs)					Contraction		
* Earthwork											
less than 1,000; \$5,300 min		CY	\$	8.00	-	\$	-	5			
1,000-5,000; \$8,000 min		CY	\$	6.00		\$	•	5			
5,001-20,000; \$30,000 min		CY	\$	5.00		\$		s s			
20,001-50,000; \$100,000 min		CY	5	3.50		5		l s			
50,001-200,000; \$175,000 min	195,450	CY	5	2.50		ŝ	488,625.00	5	488,625.0		
greater than 200,000; \$500,000 min		CY	s	2.00		ŝ		\$	400,023.0		
* Permanent Seeding (inc. noxious weed mgmnt.)		AC	5	886.00		\$		\$			
* Mulching		AC	ŝ	831.00		ŝ	=				
* Permanent Erosion Control Blanket		SY	s	7.00	1.1	s		5	•		
Permanent Pond/BMP Construction		CY	5	22.00		ŝ	-				
* Permanent Pond/BMP (provide engineer's estimate)		EA		22.00			•	\$ S			
(, , , , , , , , , , , , , , , , , , ,		EA				\$	-	\$			
Safety Fence	011	LF			-	\$		\$	•		
Temporary Erosion Control Blanket	911		\$	3.00		\$	2,733.00	\$	2,733.0		
Vehicle Tracking Control		SY	\$	3.00	-	\$		\$	-		
Silt Fence	2	EA	\$	2,625.00		\$	5,250.00	\$	5,250.0		
	5,218	LF	\$	3.00	-	\$	15,654.00	\$	15,654.0		
Temporary Seeding	30	AC	\$	695.00	-	\$	20,850.00	\$	20,850.00		
Temporary Mulch	30	AC	\$	831.00	-	\$	24,930.00	s	24,930.00		
Erosion Bales		EA	\$	28.00	1.1	\$		s			
Erosion Logs/Straw Wattles		LF	5	6.00		ŝ		s			
Rock Check Dams		EA	5	554.00		\$		s			
Inlet Protection		EA	5	185.00		ŝ		s	•		
Sediment Basin	3	EA	5	1,952.00		ŝ	5,856.00				
Concrete Washout Basin	1	EA	s	997.00	-	ŝ		1	5,856.00		
	•	Lerv.		557.00			997.00	\$	997.00		
Insert items not listed but part of construction plans!					=	\$	-	\$			
	TENANCE (35%	-1 C			-	\$	-	\$	•		
Subject to defect warranty financial assurance. A minimum of 20% shall	1	of consc	L PHC FIN	n omrsj	100	\$	25,737.95	\$	25,737.95		
retained until final acceptance (MAXMUM OF 80% COMPLETE		Section	on 1	Subtotal	_		500 677 05				
retained until final acceptance (MAXIMUM OF 80% COMPLETE		Section	on 1	Subtotal	=	\$	590,632.95	\$	590,632.95		
retained until final acceptance (MAXIMUM OF 80% COMPLETE		Section	on 1	Subtotal	=	\$	590,632.95	\$	590,632.95		
retained until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS *		Section	on 1	Subtotal	=	\$	590,632.95	\$	590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE COMED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS			_			-	590,632.95		590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control		LS	\$	5,000.00		\$	590,632.95	\$	590,632.95		
retabled until final acceptance (MXXMUM OF 80% COMPLETE COMED) COTTON 2 - PUBLIC IMPROVEMENTS * CONSTRUCTION Traffic Control Vogregate Base Course (135 lbs/cf)		LS Tons	\$ \$	5,000.00 31.00		\$	590,632.95		590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE LOWED) CONTROL - PUBLIC IMPROVEMENTS * CADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)		LS Tons CY	\$ \$ \$	5,000.00 31.00 56.00		\$	590,632.95 	15	590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE COVED) ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Staphalt Pavement (3" thick)		LS Tons CY SY	\$ \$ \$ \$	5,000.00 31.00		\$	590,632.95 - - -	\$	590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE COMEDI ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base (135 lbs		LS Tons CY	\$ \$ \$	5,000.00 31.00 56.00		\$ \$ \$	590,632.95 - - - -	\$ \$	590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE COMEDI ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base (135 lbs		LS Tons CY SY	\$ \$ \$ \$	5,000.00 31.00 56.00 16.00		\$ \$ \$ \$	590,632.95 - - - - -	\$ \$	590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE COMEDI ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Sighalt Pavement (3" thick) sighalt Pavement (4" thick) Sighalt Pavement (6" thick)		LS Tons CY SY SY	\$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00		\$ \$ \$ \$ \$ \$ \$	590,632.95 - - - - - -	\$ \$	590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE COMEDI ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Ggregate Base Course (135 lbs/cf) Ggregate Base Course (135 lbs/cf) Sphalt Pavement (3" thick) Sphalt Pavement (4" thick) Sphalt Pavement (6" thick) Sphalt Pavement (147 lbs/cf)* thick		LS Tons CY SY SY SY Tons	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00	-	\$ \$ \$ \$ \$ \$ \$ \$	590,632.95 - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE CONTON 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Uggregate Base Course (135 lbs/cf) Uggregate Base (135 lbs/cf) Uggregate Base (135 lbs/cf) Uggregate Base (135 lbs/cf) Ugg		LS Tons CY SY SY SY SY Tons SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00	:	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95 - - - - - - - - - -	\$ \$	590,632.95		
retabed until final acceptance (MAXIMUM OF 80% COMPLETE CONTENT ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)* thick laised Median, Paved legulatory Sign/Advisory Sign		LS Tons CY SY SY SY SY Tons SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00		\$ \$ \$ \$ \$ \$ \$ \$	590,632.95 - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed until final acceptance (MAXIMUM OF 80% COMPLETE CONTON 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (147 lbs/cf) Aggregate Base Co		LS Tons CY SY SY SY Tons SF EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95 - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE CONTON 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (147 lbs/cf) Aggregate Base Cour		LS Tons CY SY SY Tons SF EA EA SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95 - - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabled und final acceptance (MAXIMUM OF 80% COMPLETE COMEDI ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Sightal Pavement (35 lbs/cf) Sightal Pavement (35 lbs/cf) Sightal Pavement (4* thick) Sightal Pavement (6* thick) Sightal Pavement (147 lbs/cf)* thick laised Median, Paved legulatory Sign/Advisory Sign Sidde/Street Name Sign ipoxy Pavement Marking hermoplastic Pavement Marking		LS Tons CY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95 - - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabled und final acceptance (MAXIMUM OF 80% COMPLETE COMEDI ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (147 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (147 lbs/cf) Aggregate Base Course (14		LS Tons CY SY SY Tons SF EA EA SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00		* * * * * * * * * * * * * * * * * * * *	590,632.95 - - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed until final acceptance (MAXIMUM OF 80% COMPLETE CONTON 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) (ggregate Base Course (147 lbs/cf) (147 lbs/c		LS Tons CY SY SY Tons SF EA EA SF SF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00 26.00 221.00		* * * * * * * * * * * * * * * * * * * *	590,632.95 - - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabled until final acceptance (MAXIMUM OF 80% COMPLETE COMEDI ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)* thick Regulatory Sign/Advisory Sign Buide/Street Name Sign hermoplastic Pavement Marking hermoplastic Pavement Marking Helineator - Type 1		LS Tans CY SY SY SY Tans SF EA EA SF SF EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00 26.00 221.00 27.00		* * * * * * * * * * * * * * *	590,632.95	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (147 lbs/cf) Aggregate Base Cour		LS Tons CY SY SY Tons SF EA EA EA EA LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 97.00 333.00 15.00 26.00 221.00 221.00 221.00 32.00	-	* * * * * * * * * * * *	590,632.95	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (147 lbs/cf) Aggregate Base Cour		LS Tons CY SY SY SY Tons SF EA EA SF EA EA LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 97.00 9.00 333.00 15.00 26.00 221.00 221.00 32.00 32.00	-	* * * * * * * * * * * * * * *	590,632.95	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE CONTENT CO		LS Tons CY SY SY SY Tons SF EA EA SF EA EA LF LF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00 26.00 221.00 221.00 221.00 32.00 32.00 32.00		* * * * * * * * * * * * * * *	590,632.95 - - - - - - - - - - - - - - - - - - -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
Tetabed und final acceptance (MAXIMUM OF 80% COMPLETE CONTON 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Uggregate Base Course (135 lbs/cf) Uggregate Base Course (147 lbs/cf) Usphalt Pavement (4" thick) Usphalt Pavement (147 lbs/cf) Usphalt Pavement (147		LS Tons CY SY SY SY Tons SF EA EA SF EA EA EA LF LF LF LF SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 97.00 333.00 333.00 26.00 221.00 27.00 32.00 32.00 32.00 32.00 53.00		* * * * * * * * * * * * * * *	590,632.95	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE CONTON 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control ggregate Base Course (135 lbs/cf) upgregate Base Course (147 lbs/cf) upgregate Base Course (147 lbs/cf) uphath Pavement (6" thick) usphath Pavement (6" thick) usphath Pavement (6" thick) usphath Pavement (147 lbs/cf) utide/Street Name Sign poxy Pavement Marking hermoplastic Pavement Marking arricade - Type 3 elineator - Type I urb and Gutter, Type A (6" Vertical) urb and Gutter, Type C (Ramp) Sidewalk		LS Tons CY SY SY Tons SF EA EA EA EA LF LF LF SY SY	* * * * * * * * * * * * * * * * * * * *	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 333.00 15.00 26.00 221.00 27.00 32.00 32.00 32.00 53.00 66.00		* * * * * * * * * * * * * * * * * * * *	590,632.95	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE CCTION 2 - PUBLIC IMPROVEMENTS * ADWAY IMPROVEMENTS Construction Traffic Control wggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphal		LS Tons CY SY SY Tons SF EA EA EA EA EA LF LF SF SF SF SF SF SY SY	************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 97.00 333.00 333.00 15.00 26.00 221.00 27.00 32.00 32.00 32.00 32.00 53.00 66.00 80.00		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE CCTION 2 - PUBLIC IMPROVEMENTS * ADWAY IMPROVEMENTS Construction Traffic Control wggregate Base Course (135 lbs/cf) wggregate Base Course (147 lbs/cf) wsphat Pavement (6' thick)		LS Tons CY SY SY Tons SF EA EA EA EA LF LF LF SY SY SY	*****************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 97.00 333.00 333.00 25.00 221.00 221.00 221.00 32.00 30.00 30.00 30.00 30.00 30.00 30.0		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
Petabed und final acceptance (MAXIMUM OF 80% COMPLETE CONTON 2 - PUBLIC IMPROVEMENTS * ADWAY IMPROVEMENTS Construction Traffic Control kggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3' thick) sphalt Pavement (6' thick) sphalt Pavement (6' thick) sphalt Pavement (147 lbs/cf)' thick laised Median, Paved legulatory Sign/Advisory Sign luide/Street Name Sign poxy Pavement Marking hermoplastic Pavement Marking arricade - Type 1 urb and Gutter, Type A (6' Vertical) urb and Gutter, Type A (6' Vertical) urb and Gutter, Type C (Ramp) Sidewalk edestrian Ramp		LS Tans CY SY SY SY Tans SF EA EA SF EA EA LF LF LF SY SY SY EA	*****************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 97.00 333.00 333.00 15.00 26.00 221.00 27.00 32.00 32.00 32.00 32.00 53.00 66.00 80.00		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
Petabed und final acceptance (MAXIMUM OF 80% COMPLETE CATION 2 - PUBLIC IMPROVEMENTS * ADWAY IMPROVEMENTS Construction Traffic Control togregate Base Course (135 lbs/cf) oggregate Base Course (135 lbs/cf) oggregate Base Course (135 lbs/cf) sphalt Pavement (3' thick) sphalt Pavement (6' thick) sphalt Pavement (6' thick) sphalt Pavement (147 lbs/cf)' thick taised Median, Paved legulatory Sign/Advisory Sign tuide/Street Name Sign poxy Pavement Marking hermoplastic Pavement Marking arricade - Type 3 elineator - Type 1 urb and Gutter, Type A (6' Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) ' Sidewalk 'Sidewalk 'S		LS Tons CY SY SY Tons SF EA EA EA EA LF LF LF SY SY SY	*****************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 97.00 333.00 333.00 25.00 221.00 221.00 221.00 32.00 30.00 30.00 30.00 30.00 30.00 30.0		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Vggregate Base Course (135 lbs/cf) Vggregate Base Course (147 lbs/cf) Vggregate Base Course Vggregate Base Course Vggregate Base Course (147 lbs/cf) Vggregate		LS Tans CY SY SY SY Tans SF EA EA SF EA EA LF LF LF SY SY SY EA	******************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 97.00 333.00 15.00 26.00 221.00 221.00 221.00 32.00 32.00 32.00 32.00 53.00 66.00 80.00 105.00 1,273.00		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Mygregate Base Course (135 lbs/cf) Mygregate Base Course (147 lbs/cf)* thick Issphalt Pavement (6" thick) Mygregate Base Course (147 lbs/cf)* thick Issphalt Pavement (6" thick) Mygregate Base Course (147 lbs/cf)* thick Issphalt Pavement (147 lbs/cf)* thick Issphalt Pavement (147 lbs/cf)* thick Issphalt Pavement Marking hermoplastic Pavement Marking anticade - Type 3 elineator - Type 1 urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) * Sidewalk Sid		LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF LF SY SY SY SY EA LF	**********************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00 26.00 221.00 27.00 32.00 32.00 32.00 53.00 66.00 80.00 105.00 1,273.00 67.00 102.00		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Mygregate Base Course (135 lbs/cf) Mygregate Base Course (147 lbs/cf)* thick Issphalt Pavement (6" thick) Mygregate Base Course (147 lbs/cf)* thick Issphalt Pavement (6" thick) Mygregate Base Course (147 lbs/cf)* thick Issphalt Pavement (147 lbs/cf)* thick Issphalt Pavement (147 lbs/cf)* thick Issphalt Pavement Marking hermoplastic Pavement Marking anticade - Type 3 elineator - Type 1 urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) * Sidewalk Sid		LS Tons CY SY SY SY SF EA EA EA EA LF LF SY SY SY SY EA LF LF EA	**********************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00 26.00 221.00 27.00 32.00 32.00 32.00 32.00 32.00 32.00 10.00 1,273.00 67.00 102.00 1,239.00		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE CCTION 2 - PUBLIC IMPROVEMENTS * ADWAY IMPROVEMENTS Construction Traffic Control wggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick taised Median, Paved egulatory Sign/Advisory Sign suide/Street Name Sign poxy Pavement Marking arricade - Type 1 urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) ' Sidewalk 'Sidewalk 'Sidewalk 'Sidewalk 'Sidewalk destrian Ramp ross Pan, local (6" thick, 6' wide to include return) ross Pan, collector (9" thick, 8' wide to include return) ross Pan, Solewalk 'Sidewalla' Type 3 (W-Beam)		LS Tons CY SY SY SY Tons EA EA EA EA LF LF SY SY EA LF EA LF EA LF LF EA LF	****************************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00 26.00 221.00 27.00 32.00 32.00 32.00 32.00 32.00 32.00 32.00 32.00 32.00 32.00 106.00 106.00 106.00 106.00 106.00 106.00 106.00 55.00		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
Petabed und final acceptance (MAXIMUM OF 80% COMPLETE CCTION 2 - PUBLIC IMPROVEMENTS * ADWAY IMPROVEMENTS Construction Traffic Control tyggregate Base Course (135 lbs/cf) tyggregate Base Course (147 lbs/cf) ty		LS Tons CY SY SY SY Tons EA EA EA EA EA LF LF SY SY EA LF LF EA LF LF LF	*******************************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 97.00 333.00 333.00 25.00 32.00 30.00 50.00 30.00 5		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
Petabed und final acceptance (MAXIMUM OF 80% COMPLETE CATION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control tygregate Base Course (135 lbs/cf) uggregate Base Course (147 lbs/cf)* thick sphalt Pavement (6* thick) usphalt Pavement (147 lbs/cf)* thick laised Median, Paved legulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking hermoplastic Pavement Marking arricade - Type 3 elineator - Type 1 urb and Gutter, Type A (6* Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) Sidewalk edestrian Ramp toss Pan, local (8* thick, 6' wide to include return) toss Pan, collector (9* thick, 8' wide to include return) urb Chase uardrall Type 7 (Concrete) uardrall Type 7 (Concrete) uardrall End Anchorage		LS Tons CY SY SY SF EA EA EA EA EA EA EA LF LF SY SY SY SY EA LF LF EA LF EA EA LF EA EA EA EA EA EA EA EA EA EA EA EA EA	***************************************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 26.00 221.00 27.00 32.00 32.00 32.00 32.00 32.00 32.00 32.00 32.00 108.00 108.00 102.00 102.00 1,273.00 65.00 80.00 2,324.00		**************		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Vggregate Base Course (135 lbs/cf) Vggregate Base Course (147 lbs/cf) Usphalt Pavement (3" thick) Usphalt Pavement (6" thick) Usphalt Pavement (147 lbs/cf) Usphalt Pavement (147 lbs/cf) Usphalt Pavement (147 lbs/cf) Usphalt Pavement (147 lbs/cf) Usphalt Pavement (5" thick) Usphalt Pavement (147 lbs/cf)		LS Tons CY SY SY SY Tons F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A SY SY SY SY Tons SF A A SF A SF A SF A SF A SF A SF A S	***************************************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00 221.00 27.00 32.00 32.00 32.00 32.00 53.00 66.00 80.00 1,273.00 67.00 102.00 1,273.00 55.00 80.00 2,324.00 4,172.00		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabed und final acceptance (MAXIMUM OF 80% COMPLETE ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control kggregate Base Course (135 lbs/cf) kggregate Base Course (135 lbs/cf) kggregate Base Course (135 lbs/cf) ksphalt Pavement (3" thick) ksphalt Pavement (6" thick) ksphalt Pavement (147 lbs/cf)* thick laised Median, Paved legulatory Sign/Advisory Sign kuide/Street Name Sign poxy Pavement Marking hermoplastic Pavement Marking arricade - Type 3 telinator - Type 1 urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) * Sidewalk * S		LS Tons CY SY SY SY Tons F A A F F A A F F A A F S F A A F S F A A F S F A A F S F A A F S F A A F C Y SY SY Tons S F A A S F A S F A S F A S F A S F A S F A S F A S F S S S S	***************************************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 26.00 221.00 27.00 32.00 32.00 32.00 32.00 32.00 32.00 32.00 32.00 108.00 108.00 102.00 102.00 1,273.00 65.00 80.00 2,324.00		**************		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabled und final acceptance (MAXIMUM OF 80% COMPLETE ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (147 lbs/cf)* thick asisod Median, Paved legulatory Sign/Advisory Sign Buide/Street Name Sign (147 lbs/cf)* thick legulatory Sign/Advisory Sign Buide/Street Name Sign (poxy Pavement Marking hermoplastic Pavement Marking harricade - Type 3 leineator - Type 1 Buth and Gutter, Type A (6* Ventical) urb and Gutter, Type C (Ramp) * Sidewalk *		LS Tons CY SY SY SY Tons F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A F A A SY SY SY SY Tons SF A A SF A SF A SF A SF A SF A SF A S	***************************************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00 221.00 27.00 32.00 32.00 32.00 32.00 53.00 66.00 80.00 1,273.00 67.00 102.00 1,273.00 55.00 80.00 2,324.00 4,172.00		* * * * * * * * * * * * * * * * * * * *		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		
retabled und final acceptance (MAXIMUM OF 80% COMPLETE COMEDI ECTION 2 - PUBLIC IMPROVEMENTS * DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) 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 (6' thick) Asphalt Pavement (6' thick) Asphalt Pavement (147 lbs/cf)* thick Raised Median, Paved Aggulatory Sign/Advisory Sign Buide/Street Name Sign Epoxy Pavement Marking hermoplastic Pavement Marking Harricade - Type 3 Jelineator - Type 1 Surb and Gutter, Type A (6' Vertical) Surb and Gutter, Type B (Median)		LS Tons CY SY SY SY Tons F A A F F A A F F A A F S F A A F S F A A F S F A A F S F A A F S F A A F C Y SY SY Tons S F A A S F A S F A S F A S F A S F A S F A S F A S F S S S S	***************************************	5,000.00 31.00 56.00 16.00 21.00 32.00 97.00 9.00 333.00 15.00 221.00 27.00 32.00 32.00 32.00 32.00 32.00 32.00 53.00 66.00 80.00 1,273.00 67.00 102.00 1,273.00 67.00 102.00 1,273.00 67.00 102.00 1,273.00 67.00 102.00 1,273.00 67.00 102.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 67.00 1,273.00 1,273.00 67.00 1,273.00 1,273.00 67.00 1,273.00 67.00 1,273.00 1,273.00 67.00 1,273.		*******************		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	590,632.95		

Homestead North Filing No. 3 Early Grading Utilities			NFORMATIC								
Project Name	0		10/7/2022		-			SP-22-00	17		
		-	Date		_	PCD File No.					
	_		Unit		1		(with 5	re-Plat Cor	realized		
Description	Quantity	Units	Cost			Total	% Complet		emaining		
				=	\$			\$			
[insert items not listed but part of construction plans]				=	\$			1 \$			
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 42" Reinforced Concrete Pipe		LF	\$ 128.00	=	\$			\$			
48" Reinforced Concrete Pipe		LF	\$ 171.00	=	\$			\$			
54" Reinforced Concrete Pipe		UF	\$ 209.00	-	\$	-		\$			
50" Reinforced Concrete Pipe		LF	\$ 272.00		\$	÷		\$			
66" Reinforced Concrete Pipe		ᄕ	\$ 319.00		\$	-	1	\$			
72" Reinforced Concrete Pipe		LF	\$ 368.00	=	\$			\$			
18" Corrugated Steel Pipe		LF	5 421.00		\$	-		\$			
24" Corrugated Steel Pipe		LF	\$ 90.00 \$ 103.00	-	\$			\$			
30" Corrugated Steel Pipe		LF .			\$			\$			
36" Corrugated Steel Pipe		LF	\$ 131.00 \$ 157.00		\$	- B		\$			
42" Corrugated Steel Pipe		LF	\$ 180.00		\$	- 5		\$			
48" Corrugated Steel Pipe		LF .	\$ 180.00 \$ 190.00	-	\$			\$			
54" Corrugated Steel Pipe			\$ 278.00		\$			\$			
60" Corrugated Steel Pipe		LF	\$ 300.00		\$			\$			
66" Corrugated Steel Pipe			\$ 364.00	-	\$			\$			
72" Corrugated Steel Pipe		LF	5 428.00	-	\$	-		\$			
78" Corrugated Steel Pipe			\$ 492.00		\$			\$			
84" Corrugated Steel Pipe		LF	\$ 588.00	-	\$ \$	_		\$			
Flared End Section (FES) RCP Size =		CI .	ALC: NOT OF THE OWNER.	-				\$			
(unit cost = 6x pipe unit cost)		EA	\$ 800.00	=	\$	-		\$			
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)				=	i s						
End Treatment- Headwall		EA		- 2		-		\$			
End Treatment- Wingwall		EA			\$	-		\$			
End Treatment - Cutoff Wall		EA		=	\$			\$	2		
Curb Inlet (Type R) L=5', Depth < 5'		EA EA	6 6 4 3 9 9 9		\$			\$			
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'			\$ 6,138.00	-	\$	- 5		\$			
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'			\$ 7,981.00 \$ 9,242.00	-	\$			\$			
Curb Iniet (Type R) L =10', Depth < 5'			a family data was not as an	1	\$			\$			
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'			the second se	_	\$			\$			
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'			a present of the second se		\$			1			
Curb Inlet (Type R) L =15', Depth < 5'		1.00	\$ 10,898.00 \$ 10,984.00	*	\$			5			
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'			\$ 11,775.00	-	\$	-	0.000.001	\$			
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'			\$ 12,876.00	-	\$			\$			
Curb Inlet (Type R) L =20', Depth < 5'			\$ 11,706.00	-	\$			\$			
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'			\$ 12,920.00	_	\$ \$			\$	1		
Grated Inlet (Type C), Depth < 5'			\$ 5,138.00	-	*			\$			
arated Iniet (Type D), Depth < 5'			\$ 6,347.00	-	\$	1.0		\$			
Storm Sewer Manhole, Box Base			\$ 12,876.00	-	2		13 S	\$			
Storm Sewer Manhole, Slab Base			5 7,082.00	-		1.1					
Seotextile (Erosion Control)			\$ 7.00		3			15			
lip Rap, d50 size from 6" to 24"			\$ 89.00		s			\$			
lip Rap, Grouted			\$ 105.00	=	s			\$			
rainage Channel Construction, Size (W x H)			5 .	=	s		· · · · · · · · · · · · · · · · · · ·	\$	-		
rainage Channel Lining, Concrete			631.00	-	ŝ			\$	_		
Prainage Channel Lining, Rip Rap			\$ 124.00	-	ŝ			\$			
Irainage Channel Lining, Grass			5 1,626.00	-	\$			\$	-		
Irainage Channel Lining, Other Stabilization			-,	-	s			ŝ			
				=	ŝ	<u>_</u>		s			
nsert items not listed but part of construction plansj				-	ŝ			5			
lubject to defect warranty financial assurance. A minimum of 20% shall						13		1			
etained until final acceptance (MAXIMUM OF 80% COMPLETE OWED)		Section	2 Subtotal	=	\$	-		\$	-		

		ROJEC	T INFORMATI	DN						
Homestead North Filing No. 3 Early Grading Utili	tles		10/7/2022				SI	P-22-007		
Project Name			Date			PCD File No.				
			Unit				(with Pre-	Plat Construction)		
Description	Quantity	Cost			Total	% Complete	Remaining			
SECTION 3 - COMMON DEVELOPMENT IM	PROVEMENTS (Pri	vate or	District and N	OT Mai	ntaine	d by EPC)**				
ROADWAY IMPROVEMENTS				_						
					\$					
				-	\$					
				-	\$					
				-	\$					
					\$					
				-	\$	-	4	- 1		
STORM DRAIN IMPROVEMENTS (E)	ception. Permanent Pone	VBMP sha	I be itemized unde	r Section	1)					
				-	\$	-	4			
					\$	-	\$	-		
				-	\$		4	-		
					\$	· · ·	\$	-		
				=	\$	-	\$			
WATER SYSTEM IMPROVEMENTS					\$	-	\$	-		
Water Main Pipe (PVC), Size 8"	4.000				tri.					
Water Main Pipe (Ductile Iron), Size 8"	4,836	LF	\$ 71.00		\$	343,356.00	\$			
Gate Valves, 8"		EA	\$ 83.00	=	\$	÷	\$			
Fire Hydrant Assembly, w/ all valves	10	EA	\$ 2,058.00 \$ 7,306.00	-	\$	20,580.00	\$			
Water Service Line Installation, inc. tap and valves	14	EA	\$ 7,306.00 \$ 1,466.00	-	\$	102,284.00	\$			
Fire Cistern Installation, complete	"	EA	\$ 1,466.00		\$	112,882.00	\$			
the clarant matanezon, compete		EA		2	\$	· - ·	\$			
[insert items not listed but part of construction plans]					\$ \$	-	\$			
SANITARY SEWER IMPROVEMENTS					3	•	\$	•		
Sewer Main Pipe (PVC), Size 8"	4,480	LF	\$ 71.00		5	318,080.00	5	318,080,00		
Sanitary Sewer Manhole, Depth < 15 (set	14	EA	\$ 4,858.00	-	\$	68,012.00	\$			
Sanitary Service Line Installation, complete	77	EA	\$ 1,553.00	-	ŝ	119,581.00	\$			
Sanitary Sewer Lift Station, complete		EA	•	-	ŝ	113,301.00	\$			
					ŝ		s s			
[insert items not listed but part of construction plans]				-	s		\$			
ANDSCAPING IMPROVEMENTS	(For subdivision spec	ific conditi	on of approval, or F	PUDI				-		
		SF		3 # 22	\$.	5			
		EA			\$		\$			
		EA		-	ŝ	_	s			
		EA			ŝ	= 12	\$			
		EA			ŝ		i i i i i i i i i i i i i i i i i i i			
 Section 3 is not subject to defect warranty requirements 		Section	on 3 Subtotal	-		1,084,775.00		1,084,775.00		

		PROJECT	INFORMATIC	N					
Homestead North Filing No. 3 Early Grading Utilities		K	10/7/2022	2 C		-		P-22-0	07
Project Name			Date	_	_		PCD File No.		
		E.	Unit				/with Dee	Dist Ca	nstruction)
Description	Quantity	Units	Cost			Total	% Complete		temaining
AS-BUILT PLANS (Public Improvements inc. Permanent V		LS	\$ 10,000.00						
POND/BMP CERTIFICATION (inc. elevations and volume t		LS	\$ 10,000.00	-		10,000.00		<u>s</u>	10,000.00
					*	-		>	
				Tota	l Constru	ction Financia	I Assurance	¢ 1.	685 407 05
			(Sum of all sect	on subto	tals plus as-	builts and pond/BI	MP certification)	7 -	000,407.55
	12								
	Total Remain	ing Const	ruction Financ	ial Ass	urance (v	ith Pre-Plat C	onstruction)_	\$ 1.	685,407.95
	(Sum of all	section totals	s less credit for iter	ns compl	ete plus as-	builts and pond/BI	MP certification)		
						ranty Financia		\$	97,725.00
	(2	0% of all iten	ns identified as (*).	To be co	llateralized i	at time of prelimina	ary acceptance)		
				-					
A									
Approvais		22222	m						
I hereby certify that this is an accurate and complete estimate	e of costs for the	IN AS SHOW	In the Bading a	nd Erosio	n Control Pl	an and Construction	on Drawloos asso	clated w	with the Project
	E.	RADO	CNSAD.						ar are troject.
	8.0	• BRA	M. SOVI						

and the second se	BRAM
Which Bulitty	32314
Enfineer P.E. Seal Required)	10/10/22 10/11/2023
Approved of Okmer / Applicant	STONA Data
Approved by El Paso County Engineer / ECM Administrator	Approved By: Elizabeth Nijkamp, PE Date:02/01/2023 El Paso County Department of Public Works

ł