2019 Financial Assurance Estimate Form

(with pre-plat construction)

OREST LAKES FILING 6				5/2/2021		1.5		SF-20-027				
roject Name			Date		PCD File No.							
				Unit		1		(with Pre-Plat Construction)				
escription		Quantity	Units	Cost			Total	% Complete	Remaining			
ECTION 1 - GRADING	AND EROSION CONTRO	L (Construction a	nd Permai	ient BMPs)								
* Earthwork												
less than 1,000; \$5,3	300 min		CY	\$ 8.00	=	\$	-	5	\$ -			
1,000-5,000; \$8,000	min	3,850	CY	\$ 6.00	=	\$	23,100.00	\$				
5,001-20,000; \$30,00			CY	\$ 5.00	=	\$		4				
20.001-50.000; \$100			CY	\$ 3.50	=	\$		9				
50,001-200,000; \$17			CY	\$ 2.50	=	\$		4				
greater than 200,000			CY	\$ 2.00	=			- Transformer and the state of the state				
* Permanent Seeding (inc. no:		1				\$		4				
* Mulching	xious weed highlint.)		AC	and a general sector of the	=	\$	848.00	4				
	Dissist		AC	\$ 750.00	=	\$	-	4				
* Permanent Erosion Control I		311	SY	\$ 6.00	=	\$	1,866.00	4	and the second s			
* Permanent Pond/BMP Cons		6,180	CY	\$ 20.00	=	\$	123,600.00	4				
* Permanent Pond/BMP (Spill		1	EA	\$ 12,500.00	=	\$	12,500.00	4	\$ 12,500.0			
* Permanent Pond/BMP (Outle	et Structure)	1	EA	\$ 20,000.00	=	\$	20,000.00	4	\$ 20,000.0			
Safety Fence			LF	\$ 3.00	=	\$	-	4	5 -			
Temporary Erosion Control Bla	anket		SY	\$ 3.00	=	\$	-	4	; -			
Vehicle Tracking Control			EA	\$ 2,370.00	=	\$	-	4				
Silt Fence		707	LF	\$ 2.50	=	\$	1,767.50	4				
Temporary Seeding			AC	\$ 628.00	=	\$	-	4				
Temporary Mulch			AC	\$ 750.00	=	¢		4				
Erosion Bales						P ¢		a test of the second second second second second second				
			EA		=	\$	-	4				
Erosion Logs/Straw Waddle			LF	\$ 5.00	=	\$	-	4				
Rock Check Dams			EA	\$ 500.00	=	\$	-	\$; -			
Inlet Protection		15	EA	\$ 167.00	=	\$	2,505.00	\$	2,505.0			
Sediment Basin		1	EA	\$ 1,762.00	=	\$	1,762.00	\$	1,762.0			
Concrete Washout Basin		1	EA	\$ 900.00	=	\$	900.00	\$	900.0			
					=	\$	-	\$				
linsert items not listed but	t of construction plans1				=	\$		9				
Subject to defect warranty financial as retained until final acceptance (MAXI)	ssurance. A minimum of 20% shall	MAINTENANCE (nstruction BMPs)	=	\$ \$	2,427.08 191,275.58	4				
retained until final acceptance (MAXIN LOWED) ECTION 2 - PUBLIC IM	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE	MAINTENANCE (
Subject to defect warranty financial as retained until final acceptance (MAXII JOWED) ECTION 2 - PUBLIC IM DADWAY IMPROVEMENTS	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE	MAINTENANCE (Se		=	\$		4	\$ 191,275.58			
Subject to defect warranty financial as retained until final acceptance (MAXI) COWED) COTION 2 - PUBLIC IM DADWAY IMPROVEMENTS Construction Traffic Control	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS *	MAINTENANCE (LS	ection 1 Subtotal	=	\$		4	\$			
Subject to defect warranty financial as refained until final acceptance (MAXI) COWED) ECTION 2 - PUBLIC IM DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf)		Se LS Tons	sction 1 Subtotal	=	\$ \$ \$	191,275.58 	4 \$ \$	5 191,275.5 8			
Subject to defect warranty financial at retained until final acceptance (MAXII COWED) COTION 2 - PUBLIC IM DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course Aggregate Base Course	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS *	MAINTENANCE (4,718	Se LS Tons CY	\$ 28.00 \$ 50.00	=	\$ \$ \$		4 \$ \$	191,275.58			
Subject to defect warranty financial at retained until final acceptance (MAXI) COWED) CONTRON 2 - PUBLIC IM DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course Aggregate Base Course Asphalt Pavement (3" thick)	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf)	4,718	Se LS Tons CY SY	\$ 28.00 \$ 50.00 \$ 14.00	=	\$ \$ \$ \$	191,275.58 - - - - - - - - - -	4 \$ \$ \$	191,275.58			
Subject to defect warranty financial as retained until final acceptance (MAXI) COWED) COTION 2 - PUBLICIM DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course Aggregate Base Course Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf)		LS Tons CY SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00	=	\$ \$ \$ \$ \$	191,275.58 	\$ \$ \$ \$ \$ \$	191,275.58			
Subject to defect warranty financial as retained until final acceptance (MAXI) COWED) ECTION 2 - PUBLIC IM DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course Aggregate Base Course Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf) (135 lbs/cf) 8" thick	4,718	Se LS Tons CY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00	=	\$ \$ \$ \$	191,275.58 - - - - - - - - - -	4 \$ \$ \$	191,275.58			
Subject to defect warranty financial as retained until final acceptance (MAXI) COWED) COTTON 2 - PUBLIC IM DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course Aggregate Base Course Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf)	4,718 17,803	LS Tons CY SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00	=	\$ \$ \$ \$ \$	191,275.58 - - - - - - - - - -	\$ \$ \$ \$ \$ \$	191,275.58 			
Subject to defect warranty financial as retained until final acceptance (MAXI) COWED) ECTION 2 - PUBLIC IM DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course Aggregate Base Course Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf) (135 lbs/cf) 8" thick	4,718	LS Tons CY SY SY SY SY	\$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 29.00	=	\$ \$ \$ \$ \$ \$ \$ \$	191,275.58 - - - - - - - - - -	4 \$ \$ \$ \$ \$ \$ \$ \$	191,275.58 191,275.58 - - - - - - - - - - - - -			
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Subject to defect warranty financial as retained until final acceptance (MAXI) COWED) CONTINENTIAL CONTINUES CONSTRUCTION 2 - PUBLIC IM CONSTRUCTION 2 - PUBLIC IM CONSTRUCTION TRAFFIC CONTROL Aggregate Base Course Aggregate Base Course Asgregate Base Course Asgreg	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf) (135 lbs/cf) 8" thick (147 lbs/cf)" thick ting "' Vertical) Aedian)	4,718 17,803 4,658 18 4 70 2 4,335 1,389	LS Tons CY SY SY SY Tons SF EA EA EA SF SF EA EA EA LF LF	S 28.00 \$ 28.00 \$ 50.00 \$ 19.00 \$ 19.00 \$ 19.00 \$ 19.00 \$ 300.00 \$ 300.00 \$ 13.00 \$ 23.00 \$ 20.00 \$ 20.00 \$ 24.00 \$ 30.00 \$ 30.00		\$ * * * * * * * * * * * * * *	191,275.58	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	191,275.58			
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Subject to defect warranty financial as retained until final acceptance (MAXI) COWED) CONTINENTIAL CONTINUES CONSTRUCTION 2 - PUBLIC IM CONSTRUCTION 2 - PUBLIC IM CONSTRUCTION TRAFFIC CONTROL Aggregate Base Course Aggregate Base Course Asgregate Base Course Asgreg	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf) 8" thick (135 lbs/cf) 8" thick (147 lbs/cf) "" thick (147 lbs/cf) "" thick sing " Vertical) Aedian) Ramp) nly) ide to include return) 8' wide to include return)	4,718 17,803 4,658 18 4 70 2 4,335 1,389 5,177 1,895 3,389 11	LS Tons CY SY SY SY EA EA EA EA EA LF LF LF LF SY SY SY SY SY EA LF LF LF LF LF LF LF LF LF LF EA LF LF EA	S 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 19.00 \$ 29.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 20.00 \$ 20.00 \$ 20.00 \$ 20.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 96.00 \$ 1,150.00 \$ 92.00 \$ 1,480.00 \$ 92.00 \$ 72.00 \$ 2,098.00		* * * * * * * * * * * * * * * * * * * *	191,275.58	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	191,275.58 191,275.58 191,275.58 235,900.00 235,900.00 338,257.00 338,257.00 338,257.00 337,264.00 37,264.00 1,200.00 1,200.00 1,610.00 40,000 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 130,050.00 41,670.00 141,392.00 141,392.00 141,670.00 <p< td=""></p<>			
Subject to defect warranty financial as retained until final acceptance (MAXI) ECTTION 2 - PUBLICIM DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course Aggregate Base Course Asghalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Curb and Gutter, Type 3 Delineator - Type 1 Curb and Gutter, Type A (6 Curb and Gutter, Type B (N Curb and Gutter, Type B (N Curb and Gutter, Type C (F 4" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' w Cross Pan, collector (9" thick, 5 Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail End Anchorage Guardrail Impact Attenuator	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf) (135 lbs/cf) 8" thick (147 lbs/cf)" thi	4,718 17,803 4,658 18 4 70 2 4,335 1,389 5,177 1,895 3,389 11	LS Tons CY SY SY SY EA EA EA EA EA EA EA LF LF LF SY SY SY SY SY SY EA LF LF LF LF EA LF LF LF EA LF LF EA	S 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 19.00 \$ 29.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 23.00 \$ 20.000 \$ 20.000 \$ 20.000 \$ 20.000 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 90.00 \$ 92.00 \$ 92.00 \$ 1,150.00 \$ 92.00 \$ 1,480.00 \$ 49.00 \$ 2,098.00		\$ * * * * * * * * * * * * * * * * * * *	191,275.58	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	191,275.58 191,275.58 191,275.58 191,275.58 191,275.58 191,275.58 1338,257.0 338,257.0 338,257.0 338,257.0 338,257.0 1338,257.0 1,200.0 1,200.0 1,200.0 1,200.0 130,050.0 41,670.0 130,050.0 41,670.0 130,050.0 41,670.0 10,960.0 203,340.0 12,650.0 4,392.0 12,650.0 4,392.0			
Subject to defect warranty financial at retained until final acceptance (MAXI) COMED SCITON 2 - PUBLICIM DADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course Aggregate Base Course Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement Marking Thermoplastic Pavement Mark Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6 Curb and Gutter, Type A Curb and Gutter, Type A Sidewalk 6" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk 9 Pedestrian Ramp Cross Pan, collector (9" thick, 6" w Cross Pan, collector (9" thick, 6" w Cross Pan, collector (9" thick, 6" w Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 3 (W-Beam) Guardrail Impact Attenuator Sound Barrier Fence (CMU bloc	ssurance. A minimum of 20% shall MUM OF 80% COMPLETE PROVEMENTS * (135 lbs/cf) (135 lbs/cf) 8" thick (147 lbs/cf)" thi	4,718 17,803 4,658 18 4 70 2 4,335 1,389 5,177 1,895 3,389 11	LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF LF SY SY SY SY SY SY EA LF LF EA LF LF EA LF LF EA LF LF EA	S 28.00 \$ 28.00 \$ 50.00 \$ 14.00 \$ 19.00 \$ 19.00 \$ 29.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 200.00 \$ 200.00 \$ 200.00 \$ 20.00 \$ 20.00 \$ 20.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ 90.00 \$ 90.00 \$ 92.00 \$ 1.150.00 \$ 92.00 \$ 1.480.00 \$ 72.00 \$ 2.098.00 \$ 3.767.00		\$ * * * * * * * * * * * * * * * * * * *	191,275.58	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	191,275.58 191,275.58 191,275.58 191,275.58 191,275.58 101,200,0 102,35,900,0 102,000,0			

Updated: 7/16/2019

OREST LAKES FILING 6			5/2/20	RMATION	12	SF-20-027					
roject Name			Date		55.57	PCD File No.					
PCD FILE NO.											
				Unit				(with Pre	-Plat Con	struction)	
escription	Quantity	Units		Cost			Total	% Complete		emaining	
	A REAL PROPERTY				=	\$	-	1705.00	\$	-	
[insert items not listed but part of construction plans]					=	\$	-		\$	-	
TORM DRAIN IMPROVEMENTS											
Concrete Box Culvert (M Standard), Size (W x H)		LF			=	\$	•	URA STATISTICS	\$	-	
18" Reinforced Concrete Pipe	175	LF	\$	65.00	=	\$	11,375.00		\$	11,375.0	
24" Reinforced Concrete Pipe	502	LF	\$	78.00	=	\$	39,156.00	NAME AND A DESCRIPTION OF	\$	39,156.0	
30" Reinforced Concrete Pipe	618	LF	\$	97.00	=	\$	59,946.00		\$	59,946.0	
36" Reinforced Concrete Pipe	620	LF	\$	120.00	=	\$	74,400.00		\$	74,400.0	
42" Reinforced Concrete Pipe	455	LF	\$	160.00	=	\$	72,800.00		\$	72,800.0	
48" Reinforced Concrete Pipe	559	LF	\$	195.00	=	\$	109,005.00	Less Salaria	\$	109,005.0	
54" Reinforced Concrete Pipe		LF	\$	245.00	=	\$	-	South States	\$	-	
60" Reinforced Concrete Pipe		LF	\$	288.00	=	\$			\$	-	
66" Reinforced Concrete Pipe		LF	\$	332.00	=	\$	-		\$	-	
72" Reinforced Concrete Pipe		LF	\$	380.00	=	\$	-		\$	-	
18" Corrugated Steel Pipe		LF	\$	84.00	=	\$	-		\$		
24" Corrugated Steel Pipe		LF	\$	96.00	=	\$	-		\$	-	
30" Corrugated Steel Pipe		LF	\$	122.00	=	\$	-		\$	-	
36" Corrugated Steel Pipe		LF	\$	147.00	=	\$			\$		
42" Corrugated Steel Pipe		LF	\$	168.00	=	\$		an an an third start dates	\$	-	
48" Corrugated Steel Pipe		LF	\$	178.00	=	\$	-		\$	-	
54" Corrugated Steel Pipe		LF	\$	260.00	=	\$			4		
60" Corrugated Steel Pipe		LF	\$	280.00	=	\$				-	
66" Corrugated Steel Pipe		LF	\$	340.00	=	\$		Second Second	\$		
72" Corrugated Steel Pipe		LF	\$	400.00	=	\$		The second second	\$ \$	-	
78" Corrugated Steel Pipe		LF	\$	460.00	=	\$			э \$		
84" Corrugated Steel Pipe		LF	\$	550.00	=	\$		With the second second	э \$		
Flared End Section (FES) RCP Size =		LI	Ψ	550.00					1		
(unit cost = 6x pipe unit cost)		EA			=	\$	-		\$	-	
Flared End Section (FES) CSP Size =					=	\$			+		
(unit cost = 6x pipe unit cost)		EA					-	March 199	\$	-	
End Treatment- Headwall		EA			=	\$	•		\$	-	
End Treatment- Wingwall		EA			=	\$	-		\$	-	
End Treatment - Cutoff Wall		EA			=	\$			\$	-	
Curb Inlet (Type R) L=5', Depth < 5'	1	EA	\$	5,542.00	=	\$	5,542.00		\$	5,542.00	
Curb Inlet (Type R) L=5', $5' \leq \text{Depth} < 10'$	1	EA	\$	7,188.00	=	\$	7,188.00		\$	7,188.00	
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$	8,345.00	=	\$	-		\$	-	
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$	7,627.00	=	\$	-		\$	-	
Curb Inlet (Type R) L =10', $5' \leq \text{Depth} < 10'$	3	EA	\$	7,861.00	=	\$	23,583.00		\$	23,583.00	
Curb Inlet (Type R) L =10', $10' \leq \text{Depth} < 15'$		EA	\$	9,841.00	=	\$	-		\$	-	
Curb Inlet (Type R) L =15', Depth < 5'	4	EA	\$	9,918.00	=	\$	39,672.00		\$	39,672.00	
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'	6	EA		10,633.00	=	\$	63,798.00		\$	63,798.00	
Curb Inlet (Type R) L =15', $10' \leq \text{Depth} < 15'$		EA		11,627.00	=	\$	-		\$		
Curb Inlet (Type R) L =20', Depth < 5'		EA		10,570.00	=	\$	-		\$	-	
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA		11,667.00	=	\$	-		\$	-	
Grated Inlet (Type C), Depth < 5'		EA	\$	4,640.00	=	\$	-		\$	1. 1.	
Grated Inlet (Type D), Depth < 5'		EA	\$	5,731.00	=	\$	-	10	\$	-	
Storm Sewer Manhole, Box Base	10	EA	\$	11,627.00	=	\$	116,270.00		\$	116,270.00	
Storm Sewer Manhole, Slab Base	3	EA	\$	6,395.00	=	\$	19,185.00	N MERSON ME	\$	19,185.00	
Geotextile (Erosion Control)	471	SY	\$	6.00	=	\$	2,826.00		\$	2,826.00	
Rip Rap, d50 size from 6" to 24"	1,139	Tons	\$	80.00	=	\$	91,120.00	The second second	\$	91,120.00	
Rip Rap, Grouted		Tons	\$	95.00	=	\$	-	Sec. Sec.	\$	-	
Drainage Channel Construction, Size (W x H)		LF			=	\$	-		\$	-	
Drainage Channel Lining, Concrete		CY	\$	570.00	=	\$	-		\$		
Drainage Channel Lining, Rip Rap		CY	\$	112.00	=	\$	-		\$	-	
Drainage Channel Lining, Grass		AC	\$	1,469.00	=	\$	-		\$		
Drainage Channel Lining, Other Stabilization					=	\$	-		\$	-	
Storm Sewer Manhole, Type III	1	EA	\$	4,500.00	=	\$	4,500.00	With the second s	\$	4,500.00	
Mesa Top Bridge and Retaining Walls	1	EA		00,000.00	=	\$	3,800,000.00		\$	3,800,000.00	
		The second s	+ 0,0			4	5,550,000.00	AREA STOLEN ALL ALL AND A CARD AND A	T	2,000,000.00	

		PROJE		ORMATION						
FOREST LAKES FILING 6			5/2/	2021				SF-	20-027	
Project Name			Dat	e		PCD File No.				
		Unit						(with Pre-Plat Construction)		
Description	Quantity	Units		Cost			Total	% Complete	Remaining	
SECTION 3 - COMMON DEVELOPMENT IMPR	ROVEMENTS (Priva	ate or D	istrict	and NOT Ma	intaine	d by	EPC)**			
ROADWAY IMPROVEMENTS										
Emergency access drive costs including grading, storm	and erosion control inclu	ided in num	nbers ab	ove	=	\$	-	\$	-	
					=	\$	-	\$	-	
					=	\$	-	\$	-	
					=	\$	-	\$	-	
					=	\$		\$	-	
					=	\$	-	\$	-	
STORM DRAIN IMPROVEMENTS (Exc	ception: Permanent Pone	d/BMP sha	Il be iten	nized under Sect	tion 1)			a a far-sea e ha bakar a car é and a sa a sa a sa a		
30" Reinforced Concrete Pipe	73	LF	\$	97.00	=	\$	7,081.00	\$	7,081.00	
					=	\$	-	\$	-	
					=	\$	-	\$	-	
					=	\$	-	\$	-	
					=	\$	-	\$	-	
					=	\$	-	\$	-	
WATER SYSTEM IMPROVEMENTS										
Water Main Pipe (PVC), Size 8"	4,804	LF	\$	64.00	=	\$	307,456.00	\$	307,456.00	
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	75.00	=	\$		\$		
Gate Valves, 8"	21	EA	\$	1,858.00	=	\$	39,018.00	\$	39,018.00	
Fire Hydrant Assembly, w/ all valves	12	EA	\$	6,597.00	=	\$	79,164.00	\$	79,164.00	
Water Service Line Installation, inc. tap and valves	68	EA	\$	1,324.00	=	\$	90,032.00	\$	90,032.00	
Fire Cistern Installation, complete		EA			=	\$	-	\$	-	
Water Main Pipe (PVC), Size 12"	592	LF	\$	84.00	=	\$	49,728.00	\$	49,728.00	
Water Main Valves, 12"	1	EA	\$	2,200.00	=	\$	2,200.00	\$	2,200.00	
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8"	5,418	LF	\$	64.00	=	\$	346,752.00	\$	346,752.00	
Sanitary Sewer Manhole, Depth < 15 feet	16	EA	\$	4,386.00	=	\$	70,176.00	\$	70,176.00	
Sanitary Service Line Installation, complete	68	EA	\$	1,402.00	=	\$	95,336.00	\$	95,336.00	
Sanitary Sewer Lift Station, complete		EA			=	\$	-	\$	-	
					= '	\$		\$	-	
[insert items not listed but part of construction plans]					=	\$	-	\$	-	
ANDSCAPING IMPROVEMENTS	(For subdivision spec	cific conditi	on of ap	proval, or PUD)						
Compacted 3/8" Crushd Limestone trail - 4' wide	193	CY	\$	112.00	=	\$	21,616.00	\$	21,616.00	
Benches	2	EA	\$	1,500.00	=	\$	3,000.00	\$	3,000.00	
Trash Can	11	EA	\$	570.00	=	\$	6,270.00	\$	6,270.00	
2'-3' dia. Boulders	12	EA	\$	250.00	=	\$	3,000.00	\$	3,000.00	
Split Rail Fence	120	LF	\$	4.50		\$	540.00	\$	540.00	
Pet Waste Station	1	EA	\$	300.00	=	\$	300.00	\$	300.00	
 Section 3 is not subject to defect warranty requirements 		S	ection	3 Subtotal	=	\$	1,121,669.00	\$	1,121,669.00	

	Sector Sector Sector	PROJEC	T INF	ORMATION	S. Sanda					Manual Strengtheres
FOREST LAKES FILING 6			2021	246		SF-20-027				
Project Name	Date							PCD File No.		
			1	Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WQC	V BMPs)	LS	\$	1,500.00	=	\$	1,500.00		5	1.500.00
POND/BMP CERTIFICATION (inc. elevations and volume calco	ulations)	LS	\$	3,500.00	=	\$	3,500.00		5	3.500.00
							iction Financia		\$	7,116,713.58
				(Sum of all sec	tion subto	otals plus as	-builts and pond/B	MP certification)		
							vith Pre-Plat C		\$	7,116,713.58
	(Su	m of all section	n totals	less credit for it	ems comp	lete plus as	-builts and pond/B	MP certification)		
					Total D	efect Wa	ranty Financia	Assurance	\$	1,196,136.60
		(20% of	all item	s identified as (*). To be c	ollateralized	at time of prelimin	ary acceptance)		
Approvals	anon De									
I hereby certify that this is an accurate and complete estimate or	osts for the wor	k as shown of	n the G	rading and Erosi	on Contro	I Plan and C	Construction Drawin	ngs associated wi	th the	e Project.
0	E CANG	S.S.								

Date

-4-2021

APPROVED Engineering Department

05/03/2021 9:33:21 AM dsdnijkamp EPC Planning & Community Development Department

er (P.E. Seal Required)

by Owner / Applicant

Approved by El Paso County Engineer / ECM Administrator

5.2.21

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