SP236

2023 Financial Assurance Estimate Form

(with pre-plat construction)

	PF	ROJECT IN	FORMATION					
leadowlake Industrial Filing No. 1 - Preliminary Plan			8/25/2023					
roject Name	<u>.</u>		Date				PCD File No.	
			Unit				(with Pre-	Plat Construction)
escription	Quantity	Units	Cost			Total	% Complete	Remaining
ECTION 1 - GRADING AND EROSION CONTROL	(Construction an	<mark>d Permane</mark>	nt BMPs)					
Earthwork								
less than 1,000; \$5,300 min	486	CY	\$ 8.00	=	\$	5,300.00		\$ 5,300.
1,000-5,000; \$8,000 min		CY	\$ 6.00	=	\$	-		\$ -
5,001-20,000; \$30,000 min		CY	\$ 5.00	=	\$	-		\$
20,001-50,000; \$100,000 min		CY	\$ 3.50	=	\$	-		\$
50,001-200,000; \$175,000 min		CY	\$ 2.50	=	\$	-		\$ -
greater than 200,000; \$500,000 min	2 074 0	CY	\$ 2.00 \$ 8.00	=	\$			P -
Permanent Erosion Control Blanket	3,974.8	SY AC		=	\$	31,798.08		\$ 31,798.
Permanent Seeding (inc. noxious weed mgmnt.) & Mulching	2	EA	1 10 11	-	\$	-		\$- * 100.000
Permanent Pond/BMP (provide engineer's estimate) Concrete Washout Basin	2	EA	\$ 50,000.00 \$ 1,089.00		\$ \$	100,000.00 1,089.00		\$ 100,000. \$ 1,089.
Inlet Protection	14	EA	\$ 1,089.00	=	\$	2,828.00		
Rock Check Dam check dams, silt fence, SCLs, per	manent	EA	\$ 605.00			2,020.00		
Safety Fence seeding and VTC are shown on the		LF	\$ 605.00	=	\$ \$	-		\$ <u>-</u> \$-
Sediment Basin Plans - account for these in the FA		EA	\$ 2,132.00	=	\$	-		\$- \$-
Sediment Trap		EA	\$ 2,132.00	=	\$	-		» - \$ -
Sedment Trap		LF	\$ 3.00	-	\$	-		» - \$ -
Slope Drain			\$ 3.00	-	\$	-		
Stope Drain Straw Bale		EA	\$ 40.00	=	э \$	-		₽ - \$-
Straw Wattle/Rock Sock		LF	\$ 7.00	_	\$	_		р – \$ –
Surface Roughening		AC	\$ 250.00		\$	-		* \$-
Temporary Erosion Control Blanket		SY	\$ 3.00	=	\$	-		* \$-
Temporary Seeding and Mulching	4.8	AC	\$ 1,666.00	=	\$	7,996.80		\$
Vehicle Tracking Control		EA	\$ 2,867.00	=	\$	-		\$-
				=	\$	-		÷ \$-
					Ψ			
[insert items not listed but part of construction plans]				=	\$	-		\$-
MA: Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)	INTENANCE (35%		uction BMPs) n 1 Subtotal	= = =	\$ \$ \$	3,788.68 152,800.56		\$ \$ 3,788.6 \$ 152,800.5
MA: Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS *	INTENANCE (35%		-	=	\$			\$ 3,788.
	INTENANCE (35%		-	=	\$ \$			\$ 3,788.
MA: Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control	INTENANCE (35%	Sectio	-	=	\$	152,800.56		\$3,788. \$ 152,800.5
MA: Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)	2,615.6	Sectio	n 1 Subtotal	=	\$ \$ \$	152,800.56	3	\$ 3,788. \$ 152,800.5 \$ - \$ -
MA: Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf)		Sectio LS Tons	n 1 Subtotal	=	\$ \$ \$ \$	152,800.56	2 2 2 2 2	\$ 3,788. \$ 152,800.5 \$ - \$ -
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MA: Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	2,615.6	LS Tons CY SY	\$ 34.00 \$ 61.00 \$ 17.00	=	\$ \$ \$ \$ \$ \$ \$	152,800.56	2	\$ 3,788. \$ 152,800.5 \$ - \$ - \$ 159,548. \$ -
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MA2 Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)" thick	2,615.6	LS Tons CY SY SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00	=	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56	5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	\$ 3,788. \$ 152,800.5 \$ - \$ - \$ 159,548. \$ 159,548. \$ 360,946. \$ -
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MAX Subject to defect warranty financial assurance. A minimum of 20% shall be lained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asghalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9 15.0	LS Tons CY SY SY SY Tons SF EA EA EA SF SF EA EA LF LF LF LF SY SY SY SY SY EA	s 34.00 \$ 34.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 106.00 \$ 35.00 \$ 364.00 \$ 200.00 \$ 16.00 \$ 241.00 \$ 241.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 72.00 \$ 87.00 \$ 116.00 \$ 1390.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56		\$ 3,788. \$ 152,800.5 \$ 152,800.5 \$ 159,548. \$ 5 159,548. \$ 5 5 16,820. \$ 1,000. \$ 5 1,820. \$ 1,000. \$ 5 1,820. \$ 1,000. \$ 5 222,789. \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
MAX Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asghalt 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 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9	LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF LF LF SY SY SY SY SY EA LF	N 1 Subtotal \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 364.00 \$ 100.00 \$ 200.00 \$ 28.00 \$ 241.00 \$ 28.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 116.00 \$ 116.00 \$ 116.00 \$ 116.00 \$ 1390.00 \$ 1390.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56 		\$ 3,788. \$ 152,800.5 \$ 152,800.5 \$ \$ \$ 159,548. \$ \$ 360,946. \$ \$ 360,946. \$ \$ 360,946. \$ \$ 1,820. \$ 1,820. \$ 1,820. \$ 1,820. \$ 1,820. \$ \$ 222,789. \$ 222,789. \$ \$ \$ \$ 222,789. \$
MAX Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS DADWAY 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 Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk S" Sidewalk S" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8" wide to include return)	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9 15.0	Sectio	s 34.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 100.00 \$ 364.00 \$ 200.00 \$ 28.00 \$ 241.00 \$ 28.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 36.00 \$ 72.00 \$ 116.00 \$ 13.90.00 \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56 		\$ 3,788. \$ 152,800.5 \$ 152,800.5 \$ \$ \$ \$ 159,548. \$ \$ 360,946. \$ \$ 360,946. \$ \$ 360,946. \$ \$ 360,946. \$ \$ 360,946. \$ \$ 360,946. \$ \$ \$ \$ \$ \$ 1,820. \$ 1,820. \$ 1,000. \$
MAX Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC 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 (6" thick) Sasphalt Pavement (147 lbs/cf)" thick Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk B" Sidewalk B" Sidewalk B" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Opening with Drainage Chase	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9 15.0	LS Tons CY SY SY SY Tons SF EA EA EA EA EA EA LF LF LF LF SY SY SY SY SY SY EA LF LF LF LF LF	n 1 Subtotal \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 200.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 241.00 \$ 241.00 \$ 241.00 \$ 240.00 \$ 35.00 \$ 37.00 \$ 37.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56		\$ 3,788 3,788 152,800.5 152,800.5 159,548 5 159,548 5 159,548 5 360,946 5 360,946 5 360,946 5 374,428 374,428 3
MAX Subject to defect warranty financial assurance. A minimum of 20% shall be ained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC 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 (6" thick) Cuide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 5" Side	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9 15.0	Sectio	n 1 Subtotal \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 200.00 \$ 10.00 \$ 200.00 \$ 200.00 \$ 241.00 \$ 241.00 \$ 241.00 \$ 241.00 \$ 241.00 \$ 35.00 \$ 37.00 \$ 37.000 \$ 37.000 \$ 116.00 \$ 1,390.00 \$ 111.00 \$ 1,790.00 \$ 1,790.00 \$ 36.000 \$ 36.0000 \$ 36.0000 \$ 36.0000 \$ 36.0000 \$ 36.0000 \$ 36.0000 \$ 36.0000 \$ 36.0000 \$ 36.00000 \$ 36.00000 \$ 36.000000 \$ 36.000000000000000000000000000000000		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56 		\$ 3,788. \$ 152,800.5 \$ 152,800.5 \$ 159,548. \$ 159,548. \$ 360,946. \$ 360,946. \$ 360,946. \$ 1,820. \$ 360,946. \$ 3 \$ 3,00,946. \$ 3,000,946. \$ 3,000,946.
MAX Subject to defect warranty financial assurance. A minimum of 20% shall be lained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk B" Sidewalk Gutter (9" thick, 6' wide to include return) Cross Pan, local (8" thick, 6' wide to include return) Curb Opening with Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete)	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9	Sectio	S 34.00 \$ 34.00 \$ 61.00 \$ 17.00 \$ 35.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 10.00 \$ 364.00 \$ 200.00 \$ 200.00 \$ 28.00 \$ 29.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 116.00 \$ 1,390.00 \$ 73.00 \$ 111.00 \$ 87.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56 		\$ 3,788. \$ 152,800.5 \$ 152,800.5 \$ \$ 159,548. \$ \$ 159,548. \$ \$ 360,946. \$ \$ \$ 1,820. \$ \$ \$ 1,820. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
MAX Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asghalt 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 Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk Common areas only) 5" Sidewalk B" Sidewalk B" Sidewalk B" Sidewalk Common guith Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete)	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9	LS Tons CY SY SY SY Tons SF EA EA EA EA EA LF LF LF LF SY SY SY SY SY SY EA LF LF LF LF LF LF LF LF LF LF LF LF LF	N 1 Subtotal \$ 34.00 \$ 61.00 \$ 23.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 35.00 \$ 364.00 \$ 200.00 \$ 16.00 \$ 200.00 \$ 35.00 \$ 260.00 \$ 35.00 \$ 116.00 \$ 1390.00 \$ 111.00 \$ 1.790.00 \$ 87.00 \$ 2.538.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56 		\$ 3,788. \$ 152,800.5 \$ 152,800.5 \$ 159,548. \$ 5 5 5 5 5 1,820. \$ 1,820. \$ 1,820. \$ 1,820. \$ 1,820. \$ 1,820. \$ 1,820. \$ 20,850. \$ 3,000 \$ 3,000 \$ 3,000 \$ 3,000 \$ 3,000 \$ 3,000 \$ 3,000
MAX Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) 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 Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Opening with Drainage Chase Guardrail Type 3 (Concrete) Guardrail End Anchorage Guardrail End Anchorage Guardrail End Anchorage	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9	LS Tons CY SY SY SY SY EA EA EA EA EA EA EA LF LF LF SY SY SY SY SY SY EA LF LF EA LF EA LF EA EA	N 1 Subtotal \$ 34.00 \$ 17.00 \$ 23.00 \$ 17.00 \$ 23.00 \$ 17.00 \$ 23.00 \$ 100.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 200.00 \$ 16.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 27.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 116.00 \$ 1390.00 \$ 111.00 \$ 2,538.00 \$ 4,556.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56 		\$ 3,788 3,788 152,800.5 152,800.5 152,800.5 159,548 5 159,548 5 159,548 5 1,820 1,820
MAX Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asghalt 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 1 Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 9"	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9	LS Tons CY SY SY SY SY SY EA EA EA EA EA EA LF LF LF SY SY SY SY SY SY EA LF LF LF EA LF LF EA LF LF EA	N 1 Subtotal \$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 100.00 \$ 35.00 \$ 100.00 \$ 364.00 \$ 200.00 \$ 200.00 \$ 364.00 \$ 200.00 \$ 364.00 \$ 364.00 \$ 200.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 28.00 \$ 241.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 72.00 \$ 35.00 \$ 72.00 \$ 116.00 \$ 139.000 \$ 1,790.00 \$ 11.00 \$ 1,790.00 \$ 87.00 \$ 25.80.00 \$ 2,538.00 \$ 4,556.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56		\$ 3,788. \$ 1,52,800.5 \$ 1,52,800.5 \$ 1,59,548. \$ 5 360,946. \$ 360,946. \$ 3 360,946. \$ 3 3 3 360,946. \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
MAX Subject to defect warranty financial assurance. A minimum of 20% shall be tained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asghalt 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 A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 9 Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Curb Opening with Drainage Chase Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete)	2,615.6 15,693.3 5.0 5.0 2,658.2 6,365.4 3,733.9	LS Tons CY SY SY SY SY EA EA EA EA EA EA EA LF LF LF SY SY SY SY SY SY EA LF LF EA LF EA LF EA EA	N 1 Subtotal \$ 34.00 \$ 17.00 \$ 23.00 \$ 17.00 \$ 23.00 \$ 17.00 \$ 23.00 \$ 100.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 200.00 \$ 16.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 28.00 \$ 27.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 116.00 \$ 1390.00 \$ 111.00 \$ 2,538.00 \$ 4,556.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	152,800.56 		\$ 3,788. \$ 152,800.5 \$ 152,800.5 \$ 159,548. \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

Please only provide items that are proposed with the pre-development grading plans. Remove items such as pavement, sidewalk, c/g, storm infrastructure etc.

Meadowlake Industrial Filing No. 1 - Proliminant Plan	PH		FORMATIO							
leadowlake Industrial Filing No. 1 - Preliminary Plan	_		8/25/2023			DCD Ell- N-				
roject Name			Date			PCD File No.				
			Unit				(with Pro	-Plat Construction)		
Description	Quantity	Units	Cost			Total	% Complete	Remaining		
Sescription	Quantity	Units	COSt	=	\$	Total	70 complete	\$ -		
[insert items not listed but part of construction plans]				=	\$	-		\$ -		
TORM DRAIN IMPROVEMENTS				-	φ.			·P -		
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	\$			\$ -		
18" Reinforced Concrete Pipe	850	LF	\$ 76.00	=	\$	64,600.00		\$ 64,600.00		
24" Reinforced Concrete Pipe	61	LF	\$ 91.00	=	\$	5,551.00		\$ 5,551.00		
30" Reinforced Concrete Pipe	35	LF	\$ 114.00	=	ې \$	3,990.00		\$ 3,990.00		
•	55	LF	\$ 114.00 \$ 140.00		ې \$	5,990.00		\$ 3,990.00 \$ -		
36" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe		LF	\$ 140.00 \$ 187.00	=	ې \$	-		<u> </u>		
•		LF		=	· ·			\$ -		
48" Reinforced Concrete Pipe		LF			\$	-				
54" Reinforced Concrete Pipe			\$ 297.00	=	\$	-		Ψ		
60" Reinforced Concrete Pipe		LF	\$ 348.00	=	\$			Ψ		
66" Reinforced Concrete Pipe		LF	\$ 402.00	=	\$	-		Ψ		
72" Reinforced Concrete Pipe		LF	\$ 460.00	=	\$	-		\$ - \$ -		
18" Corrugated Steel Pipe		LF	\$ 98.00	=	\$	-		Ψ		
24" Corrugated Steel Pipe		LF	\$ 112.00	=	\$			Ψ		
30" Corrugated Steel Pipe		LF	\$ 143.00	=	\$	-		\$ -		
36" Corrugated Steel Pipe		LF	\$ 171.00	=	\$	-		\$ -		
42" Corrugated Steel Pipe		LF	\$ 197.00	=	\$	-		\$ -		
48" Corrugated Steel Pipe		LF	\$ 207.00	=	\$	-		\$ -		
54" Corrugated Steel Pipe		LF	\$ 304.00	=	\$	-		\$ -		
60" Corrugated Steel Pipe		LF	\$ 328.00	=	\$	-		\$ -		
66" Corrugated Steel Pipe		LF	\$ 397.00	=	\$	-		\$ -		
72" Corrugated Steel Pipe		LF	\$ 467.00	=	\$	-		\$ -		
78" Corrugated Steel Pipe		LF	\$ 537.00	=	\$	-		\$ -		
84" Corrugated Steel Pipe		LF	\$ 642.00	=	\$	-		\$-		
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)	0	EA	\$ 450.00	=	\$	-		\$ -		
Flared End Section (FES) CSP Size =		LA								
(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'	2	EA	\$ 6,703.00	=	\$	13,406.00		\$ 13,406.00		
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'	2	EA	\$ 8,715.00	=	\$	17,430.00		\$ 17,430.00		
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'		EA	\$ 10,092.00	=	\$	-		\$ -		
Curb Inlet (Type R) L =10', Depth < 5'		EA	\$ 9,224.00	=	\$	-		\$ -		
Curb Inlet (Type R) L =10', 5' ≤ Depth < 10'	2	EA	\$ 9,507.00	=	\$	19,014.00		\$ 19,014.00		
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'		EA	\$ 11,901.00	=	\$	-		\$ -		
Curb Inlet (Type R) L =15', Depth < 5'		EA	\$ 11,995.00	=	\$	-		\$ -		
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'		EA	\$ 12,858.00	=	\$	-		\$ -		
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'		EA	\$ 14,061.00	=	\$	-		\$ -		
Curb Inlet (Type R) L =20', Depth < 5'		EA	\$ 12,783.00	=	\$	-		\$-		
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'		EA	\$ 14,109.00	=	\$	-		\$-		
Grated Inlet (Type C), Depth < 5'		EA	\$ 5,611.00	=	\$	-		\$ -		
Grated Inlet (Type D), Depth < 5'		EA	\$ 6,931.00	=	\$	-		\$ -		
Storm Sewer Manhole, Box Base		EA	\$ 14,061.00	=	\$	-		\$ -		
Storm Sewer Manhole, Slab Base	6	EA	\$ 7,734.00	=	\$	46,404.00		\$ 46,404.00		
Geotextile (Erosion Control)	Ŭ	SY	\$ 8.00	=	\$	-		\$ -		
Rip Rap, d50 size from 6" to 24"	842.3	Tons	\$ 97.00	=	\$	81,700.19		\$ 81,700.19		
Rip Rap, Grouted	012.5	Tons	\$ 115.00	=	\$	-		\$ -		
Drainage Channel Construction, Size (W x H)		LF	\$ 115.00 \$ -	=	φ \$	-		\$ -		
Drainage Channel Lining, Concrete		CY	\$ 689.00	=	\$	-		\$ -		
Drainage Channel Lining, Rip Rap		CY	\$ 135.00	=	\$	-		\$ -		
Drainage Channel Lining, Rip Rap	2.0	AC	\$ 1,776.00	=	\$	3,552.00		\$ 3,552.00		
Drainage Channel Lining, Other Stabilization	2.0	70	γ 1,770.00	=	ې \$	5,552.00		\$		
				=	ې \$	-		\$ -		
[insert items not listed but part of construction plans]						-				
Subject to defect warranty financial assurance. A minimum of 20% shall be				=	\$	-		\$ -		

		PR	OJECT I	NFO	RMATIO	N					
Meadowlake Industrial Filing No. 1 - Pre	liminary Plan			8/2	25/2023						
Project Name				Da	nte				PCD File No.		
				-							
					Unit				· ·	Plat	Construction)
Description		Quantity	Units		Cost			Total	% Complete		Remaining
SECTION 3 - COMMON DEVELOPM	<u>IENT IMPROVEI</u>	MENTS (Privat	e or Dist	rict a	and NOT	Maintain	ed by	EPC)**			
ROADWAY IMPROVEMENTS							_				
Asphalt Pavement (4" thick)		7,540.0	SY	\$	23.00		\$	173,420.00		\$	173,420.00
5" Sidewalk		3,124.4	SY	\$	72.00	=	\$	224,960.00		\$	224,960.00
Aggregate Base Course (135 lbs/cf)		1,257	CY	\$	61.00	=	\$	76,656.67		\$	76,656.67
Type C Grate Inlets		1	EA	\$	7,500.00	=	\$	7,500.00		\$	7,500.00
						=	\$	-		\$	-
						=	\$	-		\$	-
STORM DRAIN IMPROVEMENTS	(Exceptio	n: Permanent Pond	/BMP shall	be ite	mized unde	r Section 1)					
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)	18"	5	EA	\$	500.00	=	\$	2,500.00		\$	2,500.00
18" Reinforced Concrete Pipe		1,202	LF	\$	76.00	=	\$	91,352.00		\$	91,352.00
30" Reinforced Concrete Pipe		299	LF	\$	114.00	=	\$	34,086.00		\$	34,086.00
24" Reinforced Concrete Pipe		749	LF	\$	91.00	=	\$	68,159.00		\$	68,159.00
36" Reinforced Concrete Pipe		67	LF	\$	140.00	=	\$	9,380.00		\$	9,380.00
Curb Inlet (Type R) L =10', 5' ≤ Depth <	10'	2	EA	\$	9,507.00	=	\$	19,014.00		\$	19,014.00
Curb Inlet (Type R) L =15', Depth < 5	5'	1	EA	Ś	11,995.00	=	\$	11,995.00		\$	11,995.00
Curb Inlet (Type R) L =15', 5' ≤ Depth <		2	EA		12,858.00	=	\$	25,716.00		\$	25,716.00
Curb Inlet (Type R) L =20', Depth < 5		1	EA		12,783.00	=	\$	12,783.00		\$	12,783.00
Curb Inlet (Type R) L =20', 5' ≤ Depth <		1	EA		14,109.00	=	\$	14,109.00		\$	14,109.00
Storm Sewer Manhole, Slab Base		7	EA	-	7,734.00	=	\$	54,138.00		\$	54,138.00
WATER SYSTEM IMPROVEMENTS				- T	.,		T	,		т	,
Water Main Pipe (PVC), Size 8"			LF	Ś	78.00	=	\$	-		\$	-
Water Main Pipe (Ductile Iron), Size 8"			LF	\$	91.00	=	\$	-		\$	-
Gate Valves, 8"			EA	\$	2,247.00	=	\$	-		\$	-
Fire Hydrant Assembly, w/ all valves			EA	\$	7,978.00		\$	_		₽ \$	_
Water Service Line Installation, inc. tap and	valves		EA		1,601.00	_	\$	-		\$	-
Fire Cistern Installation, complete	Valves		EA	Ļ	1,001.00		\$			₽ \$	
The Obtern Installation, complete			LA			=	\$	-		₽ \$	
[insert items not listed but part of construction	n nlansl						э \$			₽ \$	
SANITARY SEWER IMPROVEMENTS	ni piansj					-	₽			Þ	-
Sewer Main Pipe (PVC), Size 8"			LF	\$	78.00	=	\$	_		\$	-
Sanitary Sewer Manhole, Depth < 15 feet			EA	\$	5,305.00		э \$			₽ \$	
Sanitary Service Line Installation, complete			EA	Ś	1,696.00		⇒ \$			₽ \$	-
Sanitary Service Life Installation, complete			EA	Ş	1,090.00	=	\$ \$	-		≯ \$	
Sanitary Sewer Lift Station, complete			EA				\$ \$	-		≯ \$	-
lineart items not listed but part of construction	n plonol							-			-
[insert items not listed but part of construction LANDSCAPING IMPROVEMENTS		or subdivision spec	sific conditio	n of c	pproval or		\$	-		\$	-
Local Urban Treelawn	(F		SY			/	<i>t</i>	6 202 22		¢	6 102 22
		1,257	EA	\$	5.00	=	\$	6,283.33		\$	6,283.33
						=	\$	-		\$	-
			EA			=	\$	-		\$	-
			EA			=	\$	-		\$	-
** Caption 2 is not subject to defect warrant	ato.		EA			=	\$			\$	
** - Section 3 is not subject to defect warranty requirement	115		Sectio	on 3	Subtotal	=	\$	832,052.00		\$	832,052.00

Meadowlake Industrial Filing No. 1 - Preliminary Plan		RUJECT II	FORMATIO	N					
icadomate industriar rining No. 1 Freiminary Flan			8/25/2023						
Project Name			Date				PCD File No.		
Description	Quantity	Unite	Unit			Total	(with Pro % Complete	e-Plat	Construction) Remaining
bescription	Qualitity	Units	Cost			TOLAI	76 Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WQ	CV BMPs)	LS	\$ 15,000.00	=	\$	15,000.00		\$	15,000.0
POND/BMP CERTIFICATION (inc. elevations and volume cal	culations)	LS	\$ 5,000.00	=	\$	5,000.00		\$	5,000.0
						uction Financia		\$	2,380,942.5
			(Sum of all sec	tion subto	tals plus as	s-builts and pond/BM	IP certification)		
	Total Remain	ning Const	ruction Finan	cial Ass	urance	with Pre-Plat C	onstruction)	\$	2,380,942.5
		•				s-builts and pond/BN	,		2/000/0 1210
						arranty Financia		\$	302,637.6
	(2	0% of all item	s identified as (*)	. To be co	llateralized	I at time of prelimina	ry acceptance)		
Approvals									
	f costs for the work	as shown on t	he Grading and I	Erosion Co	ontrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
	f costs for the work	as shown on t	he Grading and I	Erosion Co	ontrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
	f costs for the work	as shown on t	he Grading and I	Erosion Co	ntrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
	f costs for the work	as shown on t	he Grading and I	Erosion Co	ntrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
	f costs for the work	as shown on t	he Grading and I	Erosion Co	ontrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
	f costs for the work	as shown on t	he Grading and I	Erosion Co	ntrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
	f costs for the work	as shown on t	he Grading and I	Erosion Co	ontrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
hereby certify that this is an accurate and complete estimate of	f costs for the work	as shown on t	he Grading and I	Erosion Co	ontrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
Approvals I hereby certify that this is an accurate and complete estimate of Engineer (P.E. Seal Required)	f costs for the work	as shown on t	he Grading and I	Erosion Co	ontrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
hereby certify that this is an accurate and complete estimate of Engineer (P.E. Seal Required)	f costs for the work	as shown on t		Erosion Co	ntrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
I hereby certify that this is an accurate and complete estimate of	f costs for the work	as shown on t -	he Grading and I	Erosion Co	ntrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
Engineer (P.E. Seal Required)	f costs for the work	as shown on t -		Erosion Co	ntrol Plan	and Construction Dr	awings associat	ed wit	h the Project.
Engineer (P.E. Seal Required)	f costs for the work	as shown on t -		Erosion Co	ntrol Plan	and Construction Dr	awings associat	ed wit	h the Project.