Revise to use latest version of FAE. 2023 FAE is located here: https://planningdevelopment.elpasoco.com/planning-development-for ms/#1516906638016-61792baf-6cf4

2022 Financial Assurance Estimate Form

EPC STORMWATER REVIEW COMMENTS IN ORANGE BOXES WITH BLACK TEXT

CDR231

PCD File No.

Updated: 11/4/2021

(with pre-plat construction)

CSU Gas Line Loch Fyne / Marksheffel

Project Name

PROJECT INFORMATION

12/16/2022

Date

	Unit								(with Pre-Plat Construction)			
Description		Quantity		Units	Cos	st			Total	% Complete		Remaining
SECTION 1 - GRADING AND EROSION	CONTR	OL (Constru	ction	and Perm	anent BN	MPs)						
* Earthwork		ı										
less than 1,000; \$5,300 min				CY	\$	8.00	=	\$	-		\$	-
1,000-5,000; \$8,000 min		3,7	00	CY	\$	6.00	=	\$			\$	22,200.00
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			0	CY	\$	2.00	=	\$	7 706 00		\$	7 706 00
* Permanent Seeding (inc. noxious weed mgmnt.) * Mulching	mulchin	g quantity	9	AC	-	86.00	=	\$	7,796.80		\$	7,796.80
* Permanent Erosion Control Blanket	should r	natch		AC SY	\$ 83	7.00	=	\$	-		\$	-
remailent Liosion Control Dianket	seeding			CY	-	22.00	=				\$	-
Fermanent Fond/Divir Constituction			_	EA	\$ Z	22.00	=	\$	-		\$	-
* Permanent Pond/BMP (provide engineer's estima	ale)			EA				\$	<u>-</u>		\$	-
Safety Fence				LF	\$	3.00		\$	<u>-</u>		\$	
Temporary Erosion Control Blanket				SY	\$	3.00		\$				-
Vehicle Tracking Control			4	EA	-	25.00		\$			\$	
· · · · · · · · · · · · · · · · · · ·			4	LF			=	-	10,500.00		\$	10,500.00
Silt Fence Temporary Seeding				AC	\$ 69	3.00 95.00	=	\$			\$	-
Temporary Seeding Temporary Mulch				AC		31.00	=	\$	-		\$	-
				EA			=	\$	-		\$	-
Erosion Logs/Straw Wattles add quantity				LF	\$ 2	28.00 6.00		\$	-		\$	-
Rock Check Dams					-		=	\$	-		\$	-
Rock Check Dams Inlet Protection			4	EA	-	54.00	=	\$			\$	
			4	EA	-	85.00	=	\$	740.00		\$	740.00
Sediment Basin				EA		52.00	=	\$			\$	
Concrete Washout Basin				EA	\$ 99	97.00	=	\$	-		\$	-
							=	\$	-		\$	-
[insert items not listed but part of construction plan	_	ALTERIANISE (2501			10 · 1	=	\$	- 2.024.00		\$	- 2.024.00
* - Subject to defect warranty financial assurance. A minimum of		INTENANCE (35%	of Constr	uction Bi	MPs)	=	\$	3,934.00		\$	3,934.00
pe retained until final acceptance (MAXIMUM OF 80% COMPLETALLOWED)				Section	n 1 Sub	total	=	\$	45,170.80		\$	45,170.80
SECTION 2 - PUBLIC IMPROVEMENTS	*							_		<u> </u>		
ROADWAY IMPROVEMENTS												
Construction Traffic Control				LS			=	\$	-		\$	-
Aggregate Base Course (135 lbs/cf)				Tons	\$ 3	31.00	=	\$	-		\$	
Aggregate Base Course (135 lbs/cf)				CY								
Asphalt Pavement (3" thick)					\$ 5	56.00		\$	-			_
				SY	-	56.00 16.00		\$	<u> </u>		\$	-
Asphalt Pavement (4" thick)					\$			\$				
Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)				SY	\$ 2	16.00		\$	-		\$	-
Asphalt Pavement (6" thick)	_" thick			SY SY	\$ 2 \$ 3	16.00 21.00	=	\$			\$ \$ \$	-
Asphalt Pavement (6" thick)	_" thick			SY SY SY	\$ 2 \$ 3	16.00 21.00 32.00	=	\$ \$ \$ \$	- - -		\$ \$ \$ \$	- - -
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved	_" thick			SY SY SY Tons	\$ 2 \$ 3 \$ 5	16.00 21.00 32.00 97.00 9.00		\$ \$ \$ \$	- - - -		\$ \$ \$ \$ \$ \$	- - -
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign	_" thick			SY SY SY Tons SF EA	\$ 2 \$ 3 \$ 5	16.00 21.00 32.00 97.00	=	\$ \$ \$ \$ \$	- - - -		\$ \$ \$ \$ \$	- - - -
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign	_" thick			SY SY SY Tons SF EA EA	\$ 2 \$ 3 \$ 5 \$ 5	16.00 21.00 32.00 97.00 9.00 33.00	=	\$ \$ \$ \$ \$ \$	- - - - - -		\$ \$ \$ \$ \$ \$	- - - - -
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking	_" thick			SY SY SY Tons SF EA	\$ 2 \$ 3 \$ 5 \$ 5	16.00 21.00 32.00 97.00 9.00	= = =	\$ \$ \$ \$ \$ \$	- - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - -
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking	_" thick			SY SY Tons SF EA EA SF	\$ 2 \$ 3 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	16.00 21.00 32.00 97.00 9.00 33.00 15.00 26.00	= = = =	\$ \$ \$ \$ \$ \$ \$	- - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3	_" thick			SY SY SY Tons SF EA EA SF SF EA	\$ 2 \$ 3 \$ 5 \$ 3 \$ 3 \$ 3 \$ 2 \$ 3	16.00 21.00 32.00 97.00 9.00 33.00 15.00 26.00 21.00	= = = = =	\$ \$ \$ \$ \$ \$ \$	- - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I	_" thick			SY SY SY Tons SF EA EA SF SF EA EA	\$ 2 \$ 3 \$ 5 \$ 3 \$ 3 \$ 3 \$ 2 \$ 2 \$ 2 \$ 3	16.00 21.00 32.00 97.00 9.00 33.00 15.00 26.00 21.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$	- - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical)	_" thick			SY SY SY Tons SF EA EA SF SF EA LF	\$ 22 \$ 33 \$ 5 \$ 33 \$ 22 \$ 22 \$ 33	16.00 21.00 32.00 97.00 9.00 33.00 15.00 26.00 21.00 27.00	= = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median)	_" thick			SY SY SY Tons SF EA EA SF SF EA LF LF	\$ 22 \$ 22 \$ 33	16.00 21.00 32.00 97.00 9.00 33.00 15.00 26.00 21.00 27.00 32.00	= = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
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Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return Cross Pan, collector (9" thick, 8' wide to include return	(1)			SY SY SY Tons SF EA EA SF SF EA LF LF SY SY SY SY LF	\$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 2 \$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3	116.00 21.00 32.00 97.00 9.00 333.00 115.00 226.00 221.00 32.00 32.00 32.00 32.00 68.00 68.00 66.00 73.00 667.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
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Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf)	(1)			SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 2 \$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3	116.00 221.00 32.00 97.00 9.00 9.00 115.00 226.00 221.00 227.00 332.00 332.00 332.00 332.00 66.00 66.00 67.00 6		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk Pedestrian Ramp 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	(1)			SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3	116.00 221.00 32.00 97.00 9.00 33.00 9.00 15.00 26.00 27.00 32.00 332.00 332.00 66.00 66.00 67.00 67.00 67.00 39.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 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	(1)			SY SY SY Tons SF EA SF EA LF LF LF SY SY SY LF	\$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 2 \$ 2 \$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3	116.00 21.00 32.00 97.00 9.00 9.00 33.00 115.00 226.00 221.00 32.00 32.00 32.00 32.00 66.00 73.00 66.00 73.00 66.00 73.00 66.00 73.00 66.00 80 80.00 80.00 80.00 80.00 80 80.00 80 80 80.00 80 80 80 8		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return Cross Pan, collector (9" thick, 8' wide to include red Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)	(1)			SY SY SY Tons SF EA EA SF SF EA LF LF LF SY SY SY LF LF EA LF LF EA LF LF EA LF	\$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 2 \$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3	116.00 21.00 32.00 97.00 9.00 9.00 33.30 26.00 21.00 32.00 30 30 30 30 30 30 30 30 30 30 30 30 3		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk 8" Sidewalk Cross Pan, local (8" thick, 6' wide to include return Cross Pan, collector (9" thick, 8' wide to include return Cross Pan, Collector (9" thick, 8' wide to include return Cross Pan, Collector (9" thick, 8' wide to include return Cross Pan, Collector (9" thick, 6' wide to include return Cross Pan, Collector (9" thick, 8' wide to include return Cross Pan, Collector (9" thick, 6' wide to	(1)			SY SY SY Tons SF EA EA SF SF EA LF LF LF SY SY SY LF	\$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 2 \$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3	116.00 21.00 32.00 97.00 9.00 9.00 33.00 115.00 26.00 221.00 227.00 332.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return Cross Pan, collector (9" thick, 8' wide to include red Curb Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)	(1)			SY SY SY Tons SF EA EA SF SF EA LF LF LF SY SY SY LF LF EA LF LF EA LF LF EA LF	\$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 2 \$ 2 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3 \$ 3	116.00 21.00 32.00 97.00 9.00 9.00 33.30 26.00 21.00 32.00 30 30 30 30 30 30 30 30 30 30 30 30 3		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

PROJECT INFORMATION								
CSU Gas Line Loch Fyne / Marksheffel	12/16/2022							
Project Name	Date	PCD File No.						

Description	Quantity	Units	Unit Cost		Total	(with Pr % Complete	e-Plat Construction) Remaining
				=	\$ -		\$ -
[insert items not listed but part of construction plans]				=	\$ -		\$ -
TORM DRAIN IMPROVEMENTS							
Concrete Box Culvert (M Standard), Size (W x H)		LF		=	\$ -		\$ -
18" Reinforced Concrete Pipe		LF	\$ 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	\$ 103.00		\$ -		\$ -
36" Corrugated Steel Pipe		LF	\$ 157.00		\$ -		
		LF					Ψ
42" Corrugated Steel Pipe			\$ 180.00	=	Ψ		Ψ
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		=	\$ -		\$ -
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)		EA		=	\$ -		\$ -
End Treatment- Headwall		EA		=	\$ -		\$ -
End Treatment- Headwall End Treatment- Wingwall		EA			·		
End Treatment - Cutoff Wall		EA		=	Ψ		Ψ
		EA	Ć C 139 00		Ψ		Ψ
Curb Inlet (Type R) L=5', Depth < 5'			\$ 6,138.00		Ψ		Ψ
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		\$ -		
		AC	J 1,020.00				Ψ
Drainage Channel Lining, Other Stabilization				=	Ψ		Ψ
Support the man most listed but not of a continue time of				=	\$ -		\$ -
[insert items not listed but part of construction plans] Subject to defect warranty financial assurance. A minimum of 20% sh.	all			=	\$ -		\$ -
retained until final acceptance (MAXIMUM OF 80% COMPLETE		Section	on 2 Subtotal	=	\$ -		\$ -

PROJECT INFORMATION								
CSU Gas Line Loch Fyne / Marksheffel	12/16/2022							
Project Name	Date	PCD File No.						

				Unit				(with Pre-Plat Construction)	
Description	Quantity	Units		Cost			Total	% Complete	Remaining
SECTION 3 - COMMON DEVELOPMENT IMPRO	VEMENTS (Pr	ivate or D	istr	ict and N	IOT Main	tained	by EPC)**		
ROADWAY IMPROVEMENTS									
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
STORM DRAIN IMPROVEMENTS (Exception	on: Permanent Por	nd/BMP shall	be it	emized unde	er Section 1)			
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
					=	\$	-		\$ -
WATER SYSTEM IMPROVEMENTS									
Water Main Pipe (PVC), Size 8"		LF	\$	71.00	=	\$	-		\$ -
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	83.00	=	\$	-		\$ -
Gate Valves, 8"		EA	\$	2,058.00	=	\$	-		\$ -
Fire Hydrant Assembly, w/ all valves		EA	\$,	=	\$	-		\$ -
Water Service Line Installation, inc. tap and valves		EA	\$	1,466.00	=	\$	-		\$ -
Fire Cistern Installation, complete		EA			=	\$	-		\$ -
					=	\$	-		\$ -
[insert items not listed but part of construction plans]					=	\$	-		\$ -
SANITARY SEWER IMPROVEMENTS			_						
Sewer Main Pipe (PVC), Size 8"		LF	\$	71.00	=	\$	-		\$ -
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	4,858.00	=	\$	-		\$ -
Sanitary Service Line Installation, complete		EA EA	\$	1,553.00	=	\$	-		\$ -
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$ -
Financi items and listed but next of construction plans?					=	\$			\$ - \$ -
[insert items not listed but part of construction plans] LANDSCAPING IMPROVEMENTS (For subdivision spe	aifia aanditia	n of .		=	\$	-		\$ -
LANDSCAPING IMPROVEMENTS	For subdivision spe	EA	n or a	approvai, or		4			*
		EA			=	\$	-		\$ - \$ -
		EA EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
		EA			=	\$	-		\$ -
** - Section 3 is not subject to defect warranty requirements			n 2	Subtotal					\$ -
- occition one not subject to delect warranty requirements		Sectio	11 3	Subtotal	=	\$	-		-

PROJECT INFORMATION							
CSU Gas Line Loch Fyne / Marksheffel	12/16/2022						
Project Name	Date	PCD File No.					

			Unit			(with Pre-Plat Construction)		
Description	Quantity	Units	Cost		Total	% Complete	Remaining	
AS-BUILT PLANS (Public Improvements inc. Permanent V	VQCV BMPs)	LS		=	\$ -	:	\$ -	
POND/BMP CERTIFICATION (inc. elevations and volume of	calculations)	LS		=	\$ -	-	\$ -	

Total Construction Financial Assurance \$

45,170.80

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

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$

45,170.80

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

Total Defect Warranty Financial Assurance \$ 5,999.36

(20% of all items identified as (*). To be collateralized at time of preliminary acceptance)