2023 Financial Assurance Estimate Form

(with pre-plat construction)

Updated: 12/8/2022 PROJECT INFORMATION PCD File No. PUDSP 21-005 Waterbury Filing No. 1 Date 2/6/2023 Project Name

			Unit				,	-Plat	Construction)
Description	Quantity	Units	Cost			Total	% Complete		Remaining
SECTION 1 - GRADING AND EROSION CONTRO	OL (Construction	n and Pern	nanent BMPs)						
Earthwork									
less than 1,000; \$5,300 min		CY	\$ 8.00	=	\$	-		\$	-
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	361,139	CY	\$ 2.00	=	\$	722,278.00		\$	722,278.00
Permanent Erosion Control Blanket		SY	\$ 8.00	=	\$	-		\$	-
Permanent Seeding (inc. noxious weed mgmnt.) & Mulching	9	AC	\$ 1,875.00	=	\$	16,875.00		\$	16,875.00
Permanent Pond/BMP (provide engineer's estimate)	3	EA	\$ 71,750.00	=	\$	215,250.00		\$	215,250.00
Concrete Washout Basin	1	EA	\$ 1,089.00		\$	1,089.00		\$	1,089.00
Inlet Protection	24	EA	\$ 202.00		\$	4,848.00		\$	4,848.00
Rock Check Dam	24	EA	\$ 605.00		\$	4,040.00		\$	4,040.00
	3,440	LF	-			10 220 00			10 220 0
Safety Fence			· ·	=	\$	10,320.00		\$	10,320.00
Sediment Basin	5	EA	\$ 2,132.00	=	\$	10,660.00		\$	10,660.00
Sediment Trap		EA	\$ 500.00	=	\$	-		\$	-
Silt Fence	5,165	LF	\$ 3.00	=	\$	15,495.00		\$	15,495.00
Slope Drain		LF	\$ 40.00		\$	-		\$	-
Straw Bale	60	EA	\$ 31.00	=	\$	1,860.00		\$	1,860.0
Straw Wattle/Rock Sock	260	LF	\$ 7.00	=	\$	1,820.00		\$	1,820.0
Surface Roughening		AC	\$ 250.00		\$	-		\$	-
Temporary Erosion Control Blanket		SY	\$ 3.00	=	\$	-		\$	-
Temporary Seeding and Mulching		AC	\$ 1,666.00	=	\$	-		\$	-
Vehicle Tracking Control	2	EA	\$ 2,867.00	=	\$	5,734.00		\$	5,734.0
				=	\$	-		\$	-
[insert items not listed but part of construction plans]				=	\$	-		\$	-
	NTENANCE (35%	of Constr	uction BMPs)	=	\$	17,757.95		\$	17,757.9
- Subject to defect warranty financial assurance. A minimum of 20% shall	•		n 1 Subtotal	=					
e retained until final acceptance (MAXIMUM OF 80% COMPLETE		Section	n i Subtotai		\$	1,023,986.95		\$	1,023,986.95
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LLOWED)					<u> </u>			<u>'</u>	
LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS *					<u> '</u>			<u>'</u>	
LLOWED) SECTION 2 - PUBLIC IMPROVEMENTS * COADWAY IMPROVEMENTS	1.0		¢ 15 000 00			15 000 00			15 000 00
LOWED) ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control	1.0	LS	\$ 15,000.00	=	\$	15,000.00		\$	15,000.00
Construction Traffic Control Aggregate Base Course (135 lbs/cf)		LS Tons	\$ 34.00		\$	-		\$	-
Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf)	1.0 5,298.0	LS Tons CY	\$ 34.00 \$ 61.00	=	\$ \$	15,000.00 - 323,178.00		\$ \$	-
COADWAY IMPROVEMENTS * IOADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick)	5,298.0	LS Tons CY SY	\$ 34.00 \$ 61.00 \$ 17.00	=	\$ \$ \$ \$	323,178.00 -		\$ \$ \$	323,178.00 -
COADWAY IMPROVEMENTS * COADWAY IMPROVEMENTS CONSTRUCTION Traffic Control Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick)		LS Tons CY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00	=	\$ \$ \$ \$	323,178.00 - 731,124.00		\$ \$ \$ \$	323,178.00 - 731,124.00
COADWAY IMPROVEMENTS CONSTRUCTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC CONTRO Aggregate Base Course (135 lbs/cf) Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick)	5,298.0	LS Tons CY SY SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00	= =	\$ \$ \$ \$ \$	323,178.00 -		\$ \$ \$ \$	323,178.00 -
COADWAY IMPROVEMENTS Construction Traffic Control 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	5,298.0 31,788.0	LS Tons CY SY SY SY Tons	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00	= =	\$ \$ \$ \$ \$	323,178.00 - 731,124.00		\$ \$ \$ \$ \$	323,178.00 - 731,124.00
COADWAY IMPROVEMENTS CONSTRUCTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC CONTRO 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	5,298.0 31,788.0 1,307.0	LS Tons CY SY SY SY Tons SF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00	= =	\$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00		\$ \$ \$ \$ \$ \$	13,070.00
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * COADWAY 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) Raised Median, Paved Regulatory Sign/Advisory Sign	5,298.0 31,788.0	LS Tons CY SY SY SY Tons	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00	= =	\$ \$ \$ \$ \$	323,178.00 - 731,124.00		\$ \$ \$ \$ \$	323,178.00 - 731,124.00
CONSTRUCTION 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) Rajsed Median, Paved Regulatory Sign/Advisory Sign	5,298.0 31,788.0 1,307.0	LS Tons CY SY SY SY Tons SF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00	= = = =	\$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00		\$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00
COADWAY IMPROVEMENTS CONSTRUCTION 2 - PUBLIC IMPROVEMENTS CONSTRUCTION TRAFFIC CONTRO 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	5,298.0 31,788.0 1,307.0 5.0	LS Tons CY SY SY SY Tons SF EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00	= = = = = =	\$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00		\$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00
COADWAY IMPROVEMENTS * COADWAY IMPROVEMENTS CONStruction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign	5,298.0 31,788.0 1,307.0 5.0 16.0	LS Tons CY SY SY SY Tons SF EA EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00	= = = = =	\$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - - 13,070.00 1,820.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.0(- 731,124.0(- - 13,070.0(1,820.0(
COADWAY IMPROVEMENTS * COADWAY 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) Asphalt Pavement (147 lbs/cf) Comparison of thick Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0	LS Tons CY SY SY SY Tons SF EA EA SF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 16.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.0(- 731,124.0(- 13,070.0(1,820.0(- 49,712.0(
COADWAY IMPROVEMENTS * COADWAY 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) Equipment (147 lbs/cf) Cultivation of thick Comparison of thick Comp	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0	LS Tons CY SY SY Tons SF EA SF EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 364.00 \$ 16.00 \$ 28.00 \$ 241.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.0(- 731,124.0(- 13,070.0(1,820.0(- 49,712.0(
COADWAY IMPROVEMENTS COADWAY IMPROVEMENTS Construction Traffic Control 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) Raised Median, Paved Regulatory Sign/Advisory Sign Guide/Street Name Sign Epoxy Pavement Marking Thermoplastic Pavement Marking Barricade - Type 3 Delineator - Type I	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0	LS Tons CY SY SY Tons SF EA EA EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.0(- 731,124.0(- 13,070.0(1,820.0(- 49,712.0(2,044.0(
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control 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 I Curb and Gutter, Type A (6" Vertical)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0	LS Tons CY SY SY Tons SF EA EA SF EA EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 16.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - - 13,070.00 1,820.00 - 49,712.00 2,044.00 - - 223,195.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - - 223,195.00
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" 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 B (Median)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0	LS Tons CY SY SY SY Tons EA EA EA EA LF LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 16.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - 223,195.00 66,850.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - 223,195.00 66,850.00
COADWAY IMPROVEMENTS COADWAY IMPROVEMENTS CONStruction Traffic Control 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) 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)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0	LS Tons CY SY SY SY Tons EA EA SF EA LF LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 241.00 \$ 35.00 \$ 35.00 \$ 35.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-323,178.00 -731,124.00 -13,070.00 1,820.00 -49,712.00 2,044.00 -223,195.00 66,850.00 432,040.00		* * * * * * * * * * * * * * * * * * * *	323,178.00 - 731,124.01 - 13,070.01 1,820.01 - 49,712.01 2,044.01 - 223,195.01 66,850.01 432,040.01
COMEDIA 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control 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 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)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0	LS Tons CY SY SY SY Tons EA EA LF LF LF SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - 223,195.00 66,850.00		* * * * * * * * * * * * * * * * * * * *	323,178.00 - 731,124.01 - 13,070.01 1,820.01 - 49,712.01 2,044.01 - 223,195.01 66,850.01 432,040.01
CONTROL 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control 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 I Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type C (Ramp) 4" Sidewalk	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0	LS Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-323,178.00 -731,124.00 -13,070.00 1,820.00 -49,712.00 2,044.00 -223,195.00 66,850.00 432,040.00 513,358.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.01 - 13,070.01 1,820.01 - 49,712.01 2,044.01 - 223,195.01 66,850.01 432,040.01 513,358.01
CONTROL 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control 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) Asphalt Pavement (147 lbs/cf) Curb and Gutter, Type A (6" Vertical) Curb and Gutter, Type B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk 6" Sidewalk 6" Sidewalk Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" lthick) Lift (147 lbs/cf) Lift (148 lbs/cf	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 3		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - 223,195.00 66,850.00 432,040.00 513,358.00		* * * * * * * * * * * * * * * * * * * *	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - 223,195.00 66,850.00
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" 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 B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 6" Sidewalk 8" Sidewalk	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY Tons SF EA EA LF LF SY SY SY SY	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 37.00 \$ 37.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - - 223,195.00 66,850.00 432,040.00 513,358.00		* * * * * * * * * * * * * * * * * * * *	323,178.0
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) Raspialt Pavement (6" 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 B (Median) Curb and Gutter, Type C (Ramp) 4" Sidewalk (common areas only) 5" Sidewalk 8" Sidewalk Pedestrian Ramp	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY SY Tons EA EA EA LF LF LF SY SY SY SY SY EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-323,178.00 -731,124.00 -13,070.00 1,820.00 -49,712.00 2,044.00 -223,195.00 66,850.00 432,040.00 513,358.00 		* * * * * * * * * * * * * * * * * * * *	323,178.00 - 731,124.01 - 13,070.01 1,820.00 - 49,712.01 2,044.01 223,195.01 66,850.01 432,040.01 513,358.01 61,160.01
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) Rasised 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 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY SY Tons EA EA SF EA LF LF SY SY SY SY SY LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 35.00 \$ 3		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - - 223,195.00 66,850.00 432,040.00 513,358.00		* * * * * * * * * * * * * * * * * * * *	323,178.0 - 731,124.0 - 13,070.0 1,820.0 - 49,712.0 2,044.0 - 223,195.0 66,850.0 432,040.0 513,358.0
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control 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) 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 8" Sidewalk Pedestrian Ramp Cross Pan, local (8" thick, 6' wide to include return) Cross Pan, collector (9" thick, 8' wide to include return)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY SY Tons EA EA LF LF LF SY SY SY SY LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 13.00 \$ 35.00 \$ 3		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - 223,195.00 66,850.00 432,040.00 513,358.00 - - 61,160.00 90,958.00		* * * * * * * * * * * * * * * * * * * *	323,178.0 - 731,124.0 - 13,070.0 1,820.0 - 49,712.0 2,044.0 - 223,195.0 66,850.0 432,040.0 513,358.0 61,160.0 90,958.0
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control 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 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)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY SY Tons EA EA SF EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 35.00 \$ 3	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-323,178.00 -731,124.00 -13,070.00 1,820.00 -49,712.00 2,044.00 -223,195.00 66,850.00 432,040.00 513,358.00 		* * * * * * * * * * * * * * * * * * * *	323,178.0 - 731,124.0 - 13,070.0 1,820.0 - 49,712.0 2,044.0 - 223,195.0 66,850.0 432,040.0 513,358.0
CONSTRUCTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" 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 B (Median)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY SY Tons EA EA LF LF LF SY SY SY SY LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 16.00 \$ 28.00 \$ 241.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 13.00 \$ 35.00 \$ 3		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - 223,195.00 66,850.00 432,040.00 513,358.00 - - 61,160.00 90,958.00		* * * * * * * * * * * * * * * * * * * *	323,178.0 - 731,124.0 - 13,070.0 1,820.0 - 49,712.0 2,044.0 223,195.0 66,850.0 432,040.0 513,358.0 61,160.0 90,958.0
CONTROLOGY CONTROLOGY CONTROLOGY CONTROLOGY CONTROLOGY CONTROLOGY CONTROLOGY ASPHAIT PAVEMENT (3" thick) Asphalt Pavement (4" thick) Asphalt Pavement (6" thick) Asphalt Pavement (6" thick) Asphalt Pavement (147 lbs/cf) Contrology Con	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY SY Tons EA EA SF EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 241.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 116.00 \$ 72.00 \$ 116.00 \$ 11,390.00 \$ 1,790.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-323,178.00 -731,124.00 -131,070.00 1,820.00 -49,712.00 2,044.00 -223,195.00 66,850.00 432,040.00 513,358.00 61,160.00 90,958.00		* * * * * * * * * * * * * * * * * * * *	233,178.0 731,124.0 731,124.0 13,070.0 1,820.0 49,712.0 2,044.0 - 223,195.0 66,850.0 432,040.0 513,358.0 - 61,160.0 90,958.0
CONTROLOGY COTTON 2 - PUBLIC IMPROVEMENTS * OADWAY 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 (14" thick	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY Tons SF EA EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 116.00 \$ 117.00 \$ 117.00 \$ 117.00 \$ 117.00 \$ 117.00 \$ 1790.00 \$ 60.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-323,178.00 -731,124.00 -131,070.00 1,820.00 -49,712.00 2,044.00 -223,195.00 66,850.00 432,040.00 513,358.00 61,160.00 90,958.00		* * * * * * * * * * * * * * * * * * * *	233,178.0 - 731,124.0 - 13,070.0 1,820.0 - 49,712.0 2,044.0 - 223,195.0 66,850.0 432,040.0 513,358.0 61,160.0 90,958.0
CONTROL 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" 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 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 Opening with Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Type 7 (Concrete)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY Tons SF EA EA EA LF LF LF SY SY SY SY LF LF LF EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 37.00 \$ 116.00 \$ 1,390.00 \$ 1,790.00 \$ 1,790.00 \$ 87.00 \$ 87.00 \$ 2,538.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - 223,195.00 66,850.00 432,040.00 513,358.00 61,160.00 90,958.00		* * * * * * * * * * * * * * * * * * * *	323,178.0 - 731,124.0 - 13,070.0 1,820.0 2,044.0 - 223,195.0 66,850.0 432,040.0 513,358.0 - - - - - - - - - - - - -
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY 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) 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) Curb Opening with Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY Tons SF EA EA SF EA LF LF LF SY SY SY LF LF EA LF LF EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 13.00 \$ 35.00 \$ 116.00 \$ 72.00 \$ 17.00 \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	323,178.00 - 731,124.00 - 13,070.00 1,820.00 - 49,712.00 2,044.00 - - 223,195.00 66,850.00 432,040.00 513,358.00 - - - - - - - - - - - - -		* * * * * * * * * * * * * * * * * * * *	323,178.0 - 731,124.0 - 13,070.0 1,820.0 - 49,712.0 2,044.0 223,195.0 66,850.0 432,040.0 513,358.0
ECTION 2 - PUBLIC IMPROVEMENTS * OADWAY IMPROVEMENTS Construction Traffic Control Aggregate Base Course (135 lbs/cf) Asphalt Pavement (3" 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 B (Median) 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 Opening with Drainage Chase Guardrail Type 3 (W-Beam) Guardrail Type 7 (Concrete) Guardrail Impact Attenuator Sound Barrier Fence (CMU block, 6' high)	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY SY Tons EA EA SF EA LF LF LF SY SY SY LF EA LF LF EA LF LF EA LF LF EA LF	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 35.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 116.00 \$ 72.00 \$ 116.00 \$ 17.00 \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-323,178.00 -731,124.00 -133,070.00 1,820.00 -49,712.00 2,044.00 -223,195.00 66,850.00 432,040.00 513,358.0061,160.00 90,958.00		* * * * * * * * * * * * * * * * * * * *	323,178.0 - 731,124.0 - 13,070.0 1,820.0 - 49,712.0 2,044.0 - 223,195.0 66,850.0 432,040.0 513,358.0 61,160.0 90,958.0
CONTROLOGY CONTRO	5,298.0 31,788.0 1,307.0 5.0 16.0 3,107.0 73.0 6,377.0 1,910.0 12,344.0 8,851.0	LS Tons CY SY SY Tons SF EA EA SF EA LF LF LF SY SY SY LF LF EA LF LF EA	\$ 34.00 \$ 61.00 \$ 17.00 \$ 23.00 \$ 106.00 \$ 10.00 \$ 364.00 \$ 28.00 \$ 241.00 \$ 29.00 \$ 35.00 \$ 35.00 \$ 35.00 \$ 16.00 \$ 13.00 \$ 35.00 \$ 116.00 \$ 72.00 \$ 17.00 \$		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	-323,178.00 -731,124.00 -133,070.00 1,820.00 -49,712.00 2,044.00 -223,195.00 66,850.00 432,040.00 513,358.00 61,160.00 90,958.00		* * * * * * * * * * * * * * * * * * * *	323,178.0 - 731,124.0 - 13,070.0 1,820.0 - 49,712.0 2,044.0 - 223,195.0 66,850.0 432,040.0 513,358.0 61,160.0 90,958.0

PROJECT INFORMATION						
Project Name	Waterbury Filing No. 1	Date	2/6/2023	PCD File No. PUDSP 21-005		

	Ourantity Unit Cost		Tatal		-Plat	Construction)				
escription		Quantity	Units	Cost	=	\$	Total -	% Complete	¢	Remaining -
[insert items not listed but part of construction	nlans1				=	\$			\$	
TORM DRAIN IMPROVEMENTS	piarioj					Ψ			Ψ	
Concrete Box Culvert (M Standard), Size (W	/ x H)		LF		=	\$			\$	-
15" Reinforced Concrete Pipe	,	66	LF	\$ 61.00		\$	4,026.00		\$	4,026.00
18" Reinforced Concrete Pipe		364	LF	\$ 76.00	=	\$	27,664.00		\$	27,664.00
24" Reinforced Concrete Pipe		1,218	LF	\$ 91.00	=	\$	110,838.00		\$	110,838.00
30" Reinforced Concrete Pipe		674	LF	\$ 114.00	=	\$	76,836.00		\$	76,836.00
36" Reinforced Concrete Pipe		2,098	LF	\$ 140.00	=	\$	293,720.00		\$	293,720.00
42" Reinforced Concrete Pipe		2,050	LF	\$ 187.00	=	\$	-		\$	-
48" Reinforced Concrete Pipe			LF	\$ 228.00	=	\$	_		\$	_
54" Reinforced Concrete Pipe			LF	\$ 297.00	=	\$	_		\$	_
60" Reinforced Concrete Pipe			LF	\$ 348.00	=	\$	_		\$	_
66" Reinforced Concrete Pipe			LF	\$ 402.00	=	\$	_		\$	
72" Reinforced Concrete Pipe			LF	\$ 460.00	=	\$	_		\$	
18" Corrugated Steel Pipe			LF	\$ 98.00	=	\$			\$	
24" Corrugated Steel Pipe			LF	\$ 112.00	=	\$			\$	
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			-			-
			LF	\$ 537.00	=	\$			\$	<u>-</u>
78" Corrugated Steel Pipe			LF	-	=	\$			\$	-
84" Corrugated Steel Pipe Flared End Section (FES) RCP Size =			LF	\$ 642.00	=	\$			\$	-
(unit cost = 6x pipe unit cost)	18"	2	EA	\$ 456.00	=	\$	912.00		\$	912.00
Flared End Section (FES) CSP Size =	24"	2		+ 546.00		_	4 002 00		_	4 002 00
(unit cost = 6x pipe unit cost)	24"	2	EA	\$ 546.00	=	\$	1,092.00		\$	1,092.00
Flared End Section (FES) CSP Size =	36"	1		\$ 684.00	=	\$	684.00		\$	684.00
(unit cost = 6x pipe unit cost) Flared End Section (FES) CSP Size =	00	-	EA	Ψ 001.00		Ψ	001.00		Ψ	001.00
(unit cost = 6x pipe unit cost)	42"	1	EA	\$ 1,122.00	=	\$	1,122.00		\$	1,122.00
End Treatment- Headwall			EA		=	\$	_		\$	_
End Treatment- Wingwall			EA		=	\$	_		\$	
End Treatment - Cutoff Wall			EA		=	\$	_		\$	
Curb Inlet (Type R) L=5', Depth < 5'		10	EA	\$ 6,703.00	=	\$	67,030.00		\$	67,030.00
Curb Inlet (Type R) L=5', $5' \le Depth < 10'$	n'	4	EA	\$ 8,715.00	_	\$	34,860.00		\$	34,860.00
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15			EA	\$ 10,092.00	=	\$	5 1,000.00		\$	31,000.00
Curb Inlet (Type R) L =10', Depth < 5'		6	EA	\$ 9,224.00	=	\$	55,344.00		\$	55,344.00
Curb Inlet (Type R) L = 10', $5' \le Depth < 10'$	n'	4	EA	\$ 9,507.00	_	\$	38,028.00		\$	38,028.00
Curb Inlet (Type R) L =10', 10' ≤ Depth < 1!		7	EA	\$ 11,901.00	_	\$	36,026.00		\$	30,020.00
Curb Inlet (Type R) L = 15',	3		EA	\$ 11,901.00	_	-			\$	
Curb Inlet (Type R) L = 15', $5' \le Depth < 10'$	n'		EA	\$ 12,858.00	=	\$ \$			\$	
			EA	\$ 14,061.00	=	\$			\$	
Curb Inlet (Type R) L =15', $10' \le Depth < 15$ Curb Inlet (Type R) L =20', $Depth < 5'$	3		EA	\$ 12,783.00	_	\$			\$	
Curb Inlet (Type R) L =20', $5' \le Depth < 10'$	n'		EA	\$ 12,783.00	=					
	0		EA			\$	-		\$	-
Grated Inlet (Type C), Depth < 5'				\$ 5,611.00	=	\$	-		т	-
Grated Inlet (Type D), Depth < 5'			EA	\$ 6,931.00	=	\$	-		\$	-
Storm Sewer Manhole, Box Base		10	EA	\$ 14,061.00	=	\$	120 212 00		\$	120 212 0
Storm Sewer Manhole, Slab Base		18	EA	\$ 7,734.00	=	\$	139,212.00		\$	139,212.00
Geotextile (Erosion Control)			SY	\$ 8.00	=	\$	-		\$	-
Rip Rap, d50 size from 6" to 24"			Tons	\$ 97.00	=	\$	-		\$	-
Rip Rap, Grouted			Tons	\$ 115.00	=	\$	-		\$	-
Drainage Channel Construction, Size (W x H)			LF	\$ -	=	\$	-		\$	-
Drainage Channel Lining, Concrete			CY	\$ 689.00	=	\$	-		\$	-
Drainage Channel Lining, Rip Rap			CY	\$ 135.00	=	\$	-		\$	-
Drainage Channel Lining, Grass			AC	\$ 1,776.00	=	\$	-		\$	-
Drainage Channel Lining, Other Stabilization					=	\$	-		\$	-
					=	\$	-		\$	-
	nlane1				=	\$	-		\$	-
[insert items not listed but part of construction Subject to defect warranty financial assurance. A minin										

PROJECT INFORMATION							
Project Name	Waterbury Filing	No. 1	Date	2/6/2023		PCD File No.	PUDSP 21-005

				Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
SECTION 3 - COMMON DEVELOPMENT IMPR	ROVEMENTS (Pr	ivate or [Dist	rict and N	NOT Mai	ntaine	ed by EPC)**			
ROADWAY IMPROVEMENTS										
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
STORM DRAIN IMPROVEMENTS (Excep	otion: Permanent Pon	d/BMP shall	be it	emized unde	er Section	1)				
12" HDPE Storm Pipe	1,126	LF	\$	50.00	=	\$	56,300.00		\$	56,300.00
18" Dia. Inlet	12	EA	\$	500.00	=	\$	6,000.00		\$	6,000.00
18" RCP Pipe	70	LF	\$	76.00	=	\$	5,320.00		\$	5,320.00
24" RCP Pipe	47	LF	\$	91.00	=	\$	4,277.00		\$	4,277.00
36" RCP Pipe	567	LF	\$	114.00	=	\$	64,638.00		\$	64,638.00
42" RCP Pipe	254	LF	\$	140.00	=	\$	35,560.00		\$	35,560.00
18" FES	3	EA	\$	456.00	=	\$	1,368.00		\$	1,368.00
24" FES	1	EA	\$	546.00	=	\$	546.00		\$	546.00
36" FES	1	EA	\$	684.00	=	\$	684.00		\$	684.00
Headwalls	2	EA	\$	2,000.00	=	\$	4,000.00		\$	4,000.00
Wingwalls	4	EA	\$	2,000.00	=	\$	8,000.00		\$	8,000.00
4' W x 2' D Swale	565	LF	\$	30.00	=	\$	16,950.00		\$	16,950.00
Rip Rap, d50 size from 6" to 24"	426	Tons	\$	97.00	=	\$	41,322.00		\$	41,322.00
Drainage Channel Lining, Rip Rap	381	CY	\$	135.00	=	\$	51,381.00		\$	51,381.00
						\$	-		\$	-
WATER SYSTEM IMPROVEMENTS										
Water Main Pipe (PVC), Size 8"	9,949	LF	\$	78.00	=	\$	776,022.00		\$	776,022.00
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	91.00	=	\$	-		\$	-
Gate Valves, 8"	75	EA	\$	2,247.00	=	\$	168,525.00		\$	168,525.00
Fire Hydrant Assembly, w/ all valves	22	EA	\$	7,978.00	=	\$	175,516.00		\$	175,516.00
Water Service Line Installation, inc. tap and valves	208	EA	\$	1,601.00	=	\$	333,008.00		\$	333,008.00
Fire Cistern Installation, complete		EA			=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8"	11,604	LF	\$	78.00	=	\$	905,112.00		\$	905,112.00
Sanitary Sewer Manhole, Depth < 15 feet	40	EA	\$	5,305.00	=	\$	212,200.00		\$	212,200.00
Sanitary Service Line Installation, complete	208	EA	\$	1,696.00	=	\$	352,768.00		\$	352,768.00
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$	-
					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
LANDSCAPING IMPROVEMENTS	(For subdivision spe	cific conditio	n of a	approval, or	PUD)					
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
** - Section 3 is not subject to defect warranty requirements		Section	n 3	Subtotal	=	\$	3,219,497.00		\$	3,219,497.00

PROJECT INFORMATION						
Project Name	Waterbury Filing No. 1	Date	2/6/2023	PCD File No. PUDSP 21-005		

			Unit				(with Pre	-Plat	Construction)
Description	Quantity	Units	Cost			Total	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permane	ent WQCV BMPs)	LS	\$ 10,000.00	=	\$	10,000.00		\$	10,000.00
POND/BMP CERTIFICATION (inc. elevations and volu	me calculations)	LS	\$ 5,000.00	=	\$	5,000.00		\$	5,000.00
				Total	Conetr	uction Einancia	I Accurance	•	7 622 260 0F

Total Construction Financial Assurance \$ 7,633,360.95
(Sum of all section subtotals plus as-builts and pond/BMP certification)

Total Remaining Construction Financial Assurance (with Pre-Plat Construction) \$ 7,633,360.95

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

Total Defect Warranty Financial Assurance \$ 865,856.00

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

Approvals	
I hereby certify that this is an accurate and complete estimate of costs for the work as sh	nown on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.
Engineer (P.E. Seal Required)	
Ligitical (i.e. scarrequired)	
Approved by Owner / Applicant	Date
	-
Approved by El Paso County Engineer / ECM Administrator	Date