2024 Financial Assurance Estimate Form

(with pre-plat construction)

please update as needed per comments on the CD's, GEC, and FDR

Updated: 10/2023

FLYING HORSE NORTH FILING NO. 3 3/5/2024 SF-2326 Date PCD File No Project Name Unresolved from Unit (with Pre-Plat Construction) Submittal 1 - This Description ntity Units Cost Total % Complete Remaining SECTION 1 - GRADING AND number seems low truction and Permanent BMPs) Earthwork verify. All disturbed areas less than 1,000; \$5,300 min CY 8.00 not to be paved must be \$ \$ 1,000-5,000; \$8,000 min 4220. CY \$ 6.00 25,320.00 25,320.00 \$ reseeded. SWMP states = \$ 5,001-20,000; \$30,000 min 5.00 CY \$ \$ 166 ac to be disturbed. = \$ 20,001-50,000; \$100,000 min CY \$ 3.50 = \$ TRM should be used in 50,001-200,000; \$175,000 min conjunction with seeding, CY 2.50 \$ = \$ greater than 200,000; \$500,000 CY \$ 2.00 = \$ not alone. 147,627.00 Permanent Erosion Control Blanket 16403 147,627.00 SY \$ 9.00 = \$ \$ Permanent Seeding (inc. noxious weed mgmnt.) & Mulching 1.6 AC \$ 2.018.00 _ 3,228.80 3,228.80 \$ 50,000.00 100,000.00 100,000.00 Permanent Pond/BMP (provide engineer's estimate) 2. ΕA \$ \$ Concrete Washout Basin EA Ś 1.172.00 1,172.00 1,172.00 1. = \$ \$ Inlet Protection 13. EA \$ 217.00 \$ 2,821.00 2,821.00 = \$ Rock Check Dam 47 EA \$ 651.00 \$ 30,597.00 30,597.00 \$ Safety Fence LF 3.00 \$ \$ 2 204 00 Sediment Basin 11,470.00 11,470.00 5. EA \$ provide ECB Sediment Trap EA LF Silt Fence silt fence needs to be accounted for indicated in the GEC Slope Drair LF \$ Straw Bale EA plans Straw Wattle/Rock Sock 500 LF 4,000.00 4,000.00 Surface Roughening AC Ś 269.00 \$ Temporary Erosion Control Blanket SY 3.00 \$ = \$ \$ Temporary Seeding and Mulching 2 AC \$ 1 793 00 \$ 3,586.00 3,586.00 = Vehicle Tracking Control EA \$ 3,085.00 = \$ Permanent Turf Reinforced Mat (Rollmax or Equiv.) 274121.26 SF 411,181.89 411,181.89 \$ 1.50 = \$ \$ [insert items not listed but part of construction plans] = \$ MAINTENANCE (35% of Construction BMPs) 162,279.56 162,279.56 _ \$ \$ Subject to defect warranty financial assurance. A minimum of 20% shall be etained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED) Section 1 Subtotal \$ 903,283.25 \$ 903,283.25 = SECTION 2 - PUBLIC IMPROVEMENTS * ROADWAY IMPROVEMENTS Construction Traffic Control LS \$ = (135 lbs/cf) Aggregate Base Course Tons \$ 37.00 \$ = Aggregate Base Course (135 lbs/cf) 5898 CY Ś 66 00 \$ 389,268,00 389,268.00 Asphalt Pavement (3" thick) 35387 SY 18.00 636,966.00 636,966.00 \$ \$ SY 25.00 Asphalt Pavement (4" thick) Ś \$ \$ Asphalt Pavement (6" thick) SY \$ 38.00 \$ \$ __ thick Asphalt Pavement (147 lbs/cf) ons \$ 114.00 = \$ -_ SF Raised Median, Paved \$ 11.00 \$ Regulatory Sign/Advisory Sign Ś 6,272.00 16. E 392.00 6,272.00 = \$ E/ Guide/Street Name Sign 4. Update per CDs on Epoxy Pavement Marking Thermoplastic Pavement Marking SF \$ signing sheet. Barricade - Type 3 2 EA Ś 518.00 Delineator - Type I EA \$ 31.00 = Curb and Gutter, Type A (6" Vertical) LF 256,044.00 256,044.00 6738 \$ 38.00 \$ Curb and Gutter, Type B (Median) LF 38.00 \$ = \$ Curb and Gutter, Type C (Ramp) LF Ś 38.00 = \$ 4" Sidewalk (common areas only) SY 62.00 \$ = \$ SY 5" Sidewalk 3743. \$ 77.00 288,211.00 288,211.00 = \$ 6" Sidewalk SY \$ 94.00 = \$ \$ 8" Sidewalk SY \$ 125 00 \$ Pedestrian Ramp ΕA 1,496.00 2,992.00 2,992.00 2 \$ = \$ Cross Pan, local (8" thick, 6' wide to include return) LF \$ 79.00 = \$ Cross Pan, collector (9" thick, 8' wide to include return) LF 119.00 Ś \$ \$ Curb Opening with Drainage Chase FA Ś 1.926.00 \$ Guardrail Type 3 (W-Beam) LF \$ 65.00 _ \$ Guardrail Type 7 (Concrete) LF 94.00 \$ = \$ \$ Guardrail End Anchorage FA Ś 2.731.00 = \$ \$ Guardrail Impact Attenuator EA 4,902.00 \$ = \$ Sound Barrier Fence (CMU block, 6' high) LF \$ 102.00 \$ Sound Barrier Fence (panels, 6' high) LF Ś 104.00 = \$ \$ Electrical Conduit. Size = 1 F \$ 22.00 \$ = \$ ΕA \$

PROJECT INFORMATION

Traffic Signal, (provide engineer's estimate)

FLYING HORSE NORTH FILING NO. 3 Project Name Quantity Image: Items not listed but part of construction plans] STORM DRAIN IMPROVEMENTS Concrete Box Culvert (M Standard), Size (W x H) 18" Reinforced Concrete Pipe 248. 30" Reinforced Concrete Pipe 231. 42" Reinforced Concrete Pipe 531. 43" Reinforced Concrete Pipe 531. 44" Reinforced Concrete Pipe 531. 54" Corrugated Steel Pipe 532. 24" Corrugated Steel Pipe 532. 24" Corrugated Steel Pipe 533. 24" Corrugated Steel Pipe 536. 24" Corrugated Steel Pipe 547. 27" Corrugated Steel Pipe 368. 24" Corrugated Steel Pipe 367. 24" Corrugated Steel Pipe 368. 24" Corrugated Steel Pipe 368. 24" Corrugated Steel Pipe 368. 24" Corugated Steel								E-3336				
Description Quantity Insert items not listed but part of construction plans] Image: Concrete Displant of Construction plans] STORM DRAIN IMPROVEMENTS Concrete Displant of Construction plans] Concrete Box Culvert (M Standard), Size (W × H) 18" Reinforced Concrete Pipe 24" Reinforced Concrete Pipe 248 36" Reinforced Concrete Pipe 531 42" Reinforced Concrete Pipe 531 54" Stafforced Concrete Pipe 54" 54" Corrugated Steel Pipe 54" 24" Corrugated Steel Pipe 10" 60" Corrugated Steel Pipe 36" 78" Corrugated Steel Pipe 36" 84" Corrugated Steel Pipe 36" 78" Corrugated Steel Pipe 36" 74" Corrugated Steel Pipe 36" 74" Corrugated Steel Pipe 36" 74" Corrugated Steel Pipe	3/5/2024 Date							SF-2326 PCD File No.				
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Insert items not listed but part of construction plans] STORM DRAIN IMPROVEMENTS Concrete Box Culvert (M Standard), Size (W x H) 18" Reinforced Concrete Pipe 24" Reinforced Concrete Pipe 30" Reinforced Concrete Pipe 42" Reinforced Concrete Pipe 54" Corrugated Steel Pipe 24" Corrugated Steel Pipe 36" Corrugated Steel Pipe 36" Corrugated Steel Pipe 54" Corrugated S	Unit					(with Pre-Plat Construction)						
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18" Reinforced Concrete Pipe 292. 24" Reinforced Concrete Pipe 17. 30" Reinforced Concrete Pipe 17. 36" Reinforced Concrete Pipe 501. 42" Reinforced Concrete Pipe 501. 43" Reinforced Concrete Pipe 501. 54" Nuinforced Concrete Pipe 501. 56" Reinforced Concrete Pipe 501. 56" Reinforced Steel Pipe 501. 24" Corrugated Steel Pipe 501. 36" Corrugated Steel Pipe 501. 36" Corrugated Steel Pipe 501. 48" Corrugated Steel Pipe 501. 54" Corugated Steel Pipe 501.												
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30° Reinforced Concrete Pipe17.36° Reinforced Concrete Pipe531.42° Reinforced Concrete Pipe501.54° Reinforced Concrete Pipe501.54° Reinforced Concrete Pipe501.54° Reinforced Concrete Pipe501.54° Corrugated Steel Pipe501.24° Corrugated Steel Pipe501.54° Corrugated Steel Pipe501.54° Corrugated Steel Pipe501.54° Corrugated Steel Pipe502.54° Corrugated Steel Pipe502.56° Corrugated Steel Pipe506.57° Corrugated Steel Pipe507.78° Corrugated Steel Pipe506.78° Corrugated Steel Pipe506.78° Corrugated Steel Pipe516.78° Corrugated Steel Pipe516.	LF	\$	82.00	=	\$	23,944.00	2	\$	23,944.00			
36" Reinforced Concrete Pipe 531. 42" Reinforced Concrete Pipe 501. 48" Reinforced Concrete Pipe 501. 60" Reinforced Concrete Pipe 501. 66" Reinforced Concrete Pipe 501. 72" Reinforced Concrete Pipe 501. 72" Reinforced Concrete Pipe 501. 72" Reinforced Concrete Pipe 501. 74" Corrugated Steel Pipe 502. 74" Corrugated Steel Pipe 502. 74" Corrugated Steel Pipe 502. 74" Corrugated Steel Pipe 522. 74" Corrugated Steel Pipe 522. 74" Corrugated Steel Pipe 36". 74" Flared End Section (FES) CSP Size =	LF	\$	98.00	=	\$	24,304.00	9	\$	24,304.00			
42" Reinforced Concrete Pipe 501. 48" Reinforced Concrete Pipe 501. 60" Reinforced Concrete Pipe 501. 60" Reinforced Concrete Pipe 501. 72" Reinforced Concrete Pipe 501. 72" Reinforced Concrete Pipe 501. 72" Reinforced Concrete Pipe 501. 74" Corrugated Steel Pipe 502. 74" Corrugated Steel Pipe 502. 74" Corrugated Steel Pipe 502. 78" Corugated Steel Pipe 502.	LF	\$	123.00	=	\$	2,091.00	9	\$	2,091.00			
48" Reinforced Concrete Pipe 54" Reinforced Concrete Pipe 66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 73" Corrugated Steel Pipe 74" Corrugated Steel Pipe 75" Corrugated Steel Pipe 76" Corrugated Steel Pipe 78" Corrugated Steel Pipe 79" Corrugated Steel Pipe 70" C	LF	\$	151.00	=	\$	80,181.00		\$	80,181.00			
54" kninforced Concrete Pipe 60" Reinforced Concrete Pipe 60" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 72" Corrugated Steel Pipe 74" Corrugated Steel Pipe 75" Corrugated Steel Pipe 78" Corrugated Steel Pipe 79" Corrugated Steel Pipe 70" Corr	LF	\$	201.00	=	\$	100,701.00		\$	100,701.00			
60" Reinforced Concrete Pipe72" Reinforced Concrete Pipe72" Reinforced Concrete Pipe72" Reinforced Concrete Pipe73" Corrugated Steel Pipe74" Corrugated Steel Pipe76" Corrugated Steel Pipe76" Corrugated Steel Pipe76" Corrugated Steel Pipe77" Corrugated Steel Pipe78" Corrugated Steel Pipe78" Corrugated Steel Pipe79" Corrugated Steel Pipe </td <td>LF</td> <td>\$</td> <td>245.00</td> <td>=</td> <td>\$</td> <td>-</td> <td></td> <td>\$</td> <td>-</td>	LF	\$	245.00	=	\$	-		\$	-			
66" Reinforced Concrete Pipe 72" Reinforced Concrete Pipe 18" Corrugated Steel Pipe 24" Corrugated Steel Pipe 36" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe <td>LF</td> <td>\$</td> <td>320.00</td> <td>=</td> <td>\$</td> <td>-</td> <td>2</td> <td>\$</td> <td>-</td>	LF	\$	320.00	=	\$	-	2	\$	-			
72" Reinforced Concrete Pipe18" Corrugated Stel Pipe24" Corrugated Stel Pipe30" Corrugated Stel Pipe42" Corrugated Stel Pipe42" Corrugated Stel Pipe42" Corrugated Stel Pipe43" Corrugated Stel Pipe54" Corrugated Stel Pipe72" Corrugated Stel Pipe72" Corrugated Stel Pipe74" Corrugated Stel Pipe75" Corrugated Stel Pipe76" Corrugated Stel Pipe76" Corrugated Stel Pipe77" Corrugated Stel Pipe78" Corrugated Stel Pipe78" Corrugated Stel Pipe78" Corrugated Stel Pipe79" Corug	LF	\$	374.00	=	\$	-	2	\$	-			
18" Corrugated Steel Pipe include 48" culvert of allen ranch road 24" Corrugated Steel Pipe allen ranch road 36" Corrugated Steel Pipe allen ranch road 36" Corrugated Steel Pipe cul-de-sac 44" Corrugated Steel Pipe cul-de-sac 44" Corrugated Steel Pipe cul-de-sac 44" Corrugated Steel Pipe cul-de-sac 18" Batter End Section (FES) CSP Size = cul-de-sac (unit cost = & pipe unit cost) size =	LF	\$	433.00	=	\$	-	5	\$	-			
24" Corrugated Steel Pipe30" Corrugated Steel Pipeinclude 48" culvert of allen ranch road cul-de-sac42" Corrugated Steel Pipecul-de-sac60" Corrugated Steel Pipe7" Corrugated Steel Pipe60" Corrugated Steel Pipe7" Corrugated Steel Pipe60" Corrugated Steel Pipe7" Corrugated Steel Pipe78" Corrugated Steel Pipe7" Corrugated Steel Pipe78" Corrugated Steel Pipe42"60" Corrugated Steel Pipe60"78" Corrugated Steel Pipe7" Corrugated Steel Pipe78" Corrugated Steel Pipe36"78" Corrugated Steel Pipe36"78" Corrugated Steel Pipe36"74" Corrugated Steel Pipe36"75" Corrugated Steel Pipe36"76" Corrugated Steel Pipe36"76" Corrugated Steel Pipe36"	LF	\$	495.00	=	\$	-	5	\$	-			
30" Corrugated Steel PipeInclude 48" Curlvett36" Corrugated Steel Pipeallen ranch road42" Corrugated Steel PipeCul-de-sac48" Corrugated Steel PipeCul-de-sac54" Corrugated Steel PipeCul-de-sac60" Corrugated Steel Pipe72" Corrugated Steel Pipe72" Corrugated Steel Pipe72" Corrugated Steel Pipe72" Corrugated Steel Pipe42" Corrugated Steel Pipe73" Corrugated Steel Pipe74" Corrugated Steel Pipe75" Size =74" Corrugated Steel Pipe74" Size =74" Corrugated Steel Pipe75" S	LF	\$	105.00	=	\$	-	5		-			
allen ranch road 24" Corrugated Steel Pipe 36" Corrugated Steel Pipe 36" Corrugated Steel Pipe 34" Corrugated Steel Pipe 34" Corrugated Steel Pipe 34" Corrugated Steel Pipe 34" Corrugated Steel Pipe 72" Corrugated Steel Pipe 72" Corrugated Steel Pipe 73" Corrugated Steel Pipe 74" Corrugated Steel Pipe 75" Corrugated Steel Pipe 75	on ["]	\$	121.00	-	\$	-			-			
42" Corrugated Steel Pipe Cul-de-sac 48" Corrugated Steel Pipe 6 60" Corrugated Steel Pipe 6 66" Corrugated Steel Pipe 7 72" Corrugated Steel Pipe 7 78" Corrugated Steel Pipe 7 84"	.r	\$	154.00	=	\$	-	4		-			
48" Corrugated Steel Pipe CUI-CE-SAC 54" Corrugated Steel Pipe 60" Corrugated Steel Pipe 66" Corrugated Steel Pipe 72" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe 78" Corrugated Steel Pipe 72" Corrugated Steel Pipe 84" Corrugated Steel Pipe 73" Corrugated Steel Pipe 84" Corrugated Steel Pipe 73" Corrugated Steel Pipe 84" Corrugated Steel Pipe 73" Corrugated Steel Pipe 84" Corrugated Steel Pipe 74" 60 Flared End Section (FES) CSP Size = 94" 24" 94" (unit cost = 6x pipe unit cost) 24" 95 Size = 18" 14 14 </td <td>.F</td> <td>\$</td> <td>184.00</td> <td>=</td> <td>\$</td> <td>-</td> <td></td> <td></td> <td>-</td>	.F	\$	184.00	=	\$	-			-			
64" Corrugated Steel Pipe60" Corrugated Steel Pipe72" Corrugated Steel Pipe78" Corrugated Steel Pipe84" Corrugated Steel Pipe78" Corrugated Steel Pipe79" Correl Steel Pipe79" Correl Steel Pipe79" Correl Steel Pipe79" Correl Steel P	F	\$	212.00	=	\$	-	5		-			
60" Corrugated Steel Pipe66" Corrugated Steel Pipe72" Corrugated Steel Pipe78" Corrugated Steel Pipe84" Corrugated Steel Pipe84" Corrugated Steel PipeFlared End Section (FES) CSPFlared End Section (FES) CSPFlared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)Flared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)Flared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)Flared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)End Treatment-HeadwallEnd Treatment - Cutoff WallCurb Inlet (Type R) L=5', 5' ≤ Depth < 10'	.F	\$	223.00	=	\$	-	5		-			
66" Corrugated Steel Pipe72" Corrugated Steel Pipe78" Corrugated Steel Pipe84" Corrugated Steel Pipe84" Corrugated Steel PipeFlared End Section (FES) RCPFlared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)Flared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)Flared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)Plared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)End Treatment- HeadwallEnd Treatment - Cutoff WallCurb Inlet (Type R) L=5', 5' < Depth < 10'	LF	\$	327.00	=	\$	-	2		-			
72" Corrugated Steel Pipe78" Corrugated Steel Pipe78" Corrugated Steel Pipe84" Corrugated Steel PipeFlared End Section (FES) RCPFlared End Section (FES) CSPFlared End Section (FES) CSPSize =(uni cost = 6x pipe uni cost)Flared End Section (FES) CSPSize =(uni cost = 6x pipe uni cost)Flared End Section (FES) CSPSize =(uni cost = 6x pipe uni cost)End Treatment- HeadwallEnd Treatment - WingwallEnd Treatment - Cutoff WallCurb Inlet (Type R) L=5', 5' ≤ Depth < 10'	LF	\$	353.00	=	\$	-	2		-			
78" Corrugated Steel Pipe84" Corrugated Steel PipeFlared End Section (FES) CSPSize =42"(unit cost = 6x pipe unit cost)36"4.Flared End Section (FES) CSPSize =24"Cunit cost = 6x pipe unit cost)24"2.Flared End Section (FES) CSPSize =18"Init cost = 6x pipe unit cost)18"14.End Treatment- Headwall18"14.End Treatment- Wingwall18"14.Curb Inlet (Type R) L=5', Depth < 5'	LF	\$	427.00	=	\$	-	2		-			
84" Corrugated Steel PipeFlared End Section (FES) RCPSize =42"(unit cost = 6x pipe unit cost)36"Flared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)36"Flared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)24"Flared End Section (FES) CSPSize =(unit cost = 6x pipe unit cost)18"End Treatment-Headwall18"End Treatment- Headwall18"End Treatment- Cutoff Wall10"Curb Inlet (Type R) L = 5', 5' ≤ Depth < 10'	LF	\$	502.00	=	\$	-	2		-			
Flared End Section (FES) RCPSize = (unit cost = 6x pipe unit cost)42"6.Flared End Section (FES) CSPSize = (unit cost = 6x pipe unit cost)36"4.Flared End Section (FES) CSPSize = (unit cost = 6x pipe unit cost)24"2.Flared End Section (FES) CSPSize = (unit cost = 6x pipe unit cost)18"14.End Treatment-Headwall18"14.End Treatment- Cutoff Wall18"14.Curb Inlet (Type R) L=5', Depth < 5'	LF	\$	578.00	=	\$	-	2		-			
(unt cost = 6x pipe unit cost)Image: Cost of the section (FES) CSP Size = funit cost)36"4.Flared End Section (FES) CSP Size = funit cost = 6x pipe unit cost)24"2.Flared End Section (FES) CSP Size = funit cost)18"14.End Treatment- Headwall18"14.End Treatment- Headwall18"14.End Treatment - Cutoff Wall10"11.Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'	LF	\$	691.00	=	\$	-	5	Þ	-			
(unit cost = 6x pipe unit cost) $36"$ 4 Flared End Section (FES) CSPSize = (unit cost = 6x pipe unit cost) $24"$ 2 Flared End Section (FES) CSPSize = (unit cost = 6x pipe unit cost) $18"$ 14 End Treatment- HeadwallEnd Treatment- KingwallEnd Treatment- Vuoff Wall $18"$ Curb Inlet (Type R) L=5', Depth < 5'	EA	\$	1,206.00	=	\$	7,236.00	5	\$	7,236.00			
Control of the section (FES) CSPSize = 24"2.Flared End Section (FES) CSPSize = (unit cost = 6x pipe unit cost)18"14.End Treatment- HeadwallEnd Treatment- HeadwallEnd Treatment- Cutoff WallCurb Inlet (Type R) L=5', Depth < 5'		4	906.00	=	\$	3,624.00		\$	3,624.00			
(unit cost = 6x pipe unit cost)24"2.4Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)18"14.End Treatment- HeadwallItalEnd Treatment- HeadwallItalCurb Inlet (Type R) L=5', Depth < 5'	EA	\$	900.00	_	Þ	3,024.00		₽	3,024.00			
Flared End Section (FES) CSP Size = (unit cost = 6x pipe unit cost)18"14.End Treatment- HeadwallEnd Treatment- WingwallEnd Treatment - Cutoff WallCurb Inlet (Type R) L=5', Depth < 5'	EA	\$	588.00	=	\$	1,176.00	9	\$	1,176.00			
Current-HeadwallToEnd Treatment- WingwallEnd Treatment- WingwallEnd Treatment- Cutoff WallEnd Treatment - Cutoff WallCurb Inlet (Type R) L=5', 5' ≤ Depth < 5'	27											
End Treatment- WingwallImage: Constraint of the second state	EA	\$	492.00	=	\$	6,888.00		\$	6,888.00			
End Treatment - Cuoff WallImage: Construct of the second state of the second sta	EA			=	\$	-	2	\$	-			
Curb Inlet (Type R) L=5',Depth < 5'1.Curb Inlet (Type R) L=5',5' < Depth < 10'	EA			-	\$	-		\$	-			
Curb Inlet (Type R) L=5', 5' ≤ Depth < 10'Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'	EA			=	\$	-	9		-			
Curb Inlet (Type R) L =5', 10' ≤ Depth < 15'Curb Inlet (Type R) L =10', Depth < 5'	EA	\$	7,212.00	=	\$	7,212.00	5		7,212.00			
Curb Inlet (Type R) L =10',Depth < 5'Curb Inlet (Type R) L =10', $5' \le Depth < 10'$ 1.Curb Inlet (Type R) L =10', $10' \le Depth < 15'$ 2.Curb Inlet (Type R) L =15',Depth < 5'	EA	\$	9,377.00	=	\$	-	5		-			
Curb Inlet (Type R) L =10', $5' \le Depth < 10'$ 1.Curb Inlet (Type R) L =10', $10' \le Depth < 15'$ 1.Curb Inlet (Type R) L =15', $0 \ge Depth < 15'$ 2.Curb Inlet (Type R) L =15', $5' \le Depth < 10'$ 1.Curb Inlet (Type R) L =15', $10' \ge Depth < 15'$ 1.Curb Inlet (Type R) L =20', $Depth < 15'$ 1.Curb Inlet (Type R) L =20', $5' \le Depth < 10'$ 1.Grated Inlet (Type R) L =20', $5' \le Depth < 5'$ 1.Grated Inlet (Type D), $Depth < 5'$ 1.Storm Sewer Manhole, Box Base5.Geotextile (Erosion Control)1.Rip Rap, Grouted100.Drainage Channel Construction, Size (W x H)1.Drainage Channel Lining, Concrete1.	EA	\$	10,859.00	=	\$	-	2		-			
Curb Inlet (Type R) L =10', 10' ≤ Depth < 15'Curb Inlet (Type R) L =15', Depth < 5'	EA	\$	9,925.00	=	\$	-	2		-			
Curb Inlet (Type R) L =15',Depth < 5'2.Curb Inlet (Type R) L =15', $5' \le Depth < 10'$ 10'Curb Inlet (Type R) L =15', $10' \le Depth < 15'$ 10'Curb Inlet (Type R) L =20',Depth < 5'	EA	\$	10,230.00	=	\$	10,230.00	2		10,230.00			
Curb Inlet (Type R) L =15', 5' ≤ Depth < 10'Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'	EA	\$	12,805.00	-	\$	-	2		-			
Curb Inlet (Type R) L =15', 10' ≤ Depth < 15'Curb Inlet (Type R) L =20', Depth < 5'	EA	\$	12,907.00	-	\$	25,814.00	2		25,814.00			
Curb Inlet (Type R) L =20', Depth < 5'Curb Inlet (Type R) L =20', 5' < Depth < 10'	EA	\$	13,835.00	=	\$	-	2		-			
Curb Inlet (Type R) L =20', 5' ≤ Depth < 10'Grated Inlet (Type C), Depth < 5'	EA	\$	15,130.00 13,755.00	=	\$	-	2	₽ †	-			
Grated Inlet (Type C), Depth < 5'	EA EA	\$		=	\$			P t	-			
Grated Inlet (Type D), Depth < 5'	EA	\$ \$	15,181.00 6,037.00		\$	-			-			
Storm Sewer Manhole, Box Base 5 Storm Sewer Manhole, Slab Base 5 Geotextile (Erosion Control) 6 Rip Rap, d50 size from 6" to 24" 650 Rip Rap, Grouted 100 Drainage Channel Construction, Size (W x H) 100	EA	\$ \$	7,458.00	=	\$				-			
Storm Sewer Manhole, Slab Base 5. Geotextile (Erosion Control) 7. Rip Rap, d50 size from 6" to 24" 6500. Rip Rap, Grouted 1000. Drainage Channel Construction, Size (W x H) 7. Drainage Channel Lining, Concrete 7.	EA	\$	15,130.00	=	۶ ۶	-		* \$	-			
Geotextile (Erosion Control) Rip Rap, d50 size from 6" to 24" 6500. Rip Rap, Grouted 1000. Drainage Channel Construction, Size (W x H) Drainage Channel Lining, Concrete	EA	\$	8,322.00	=	\$ \$	41,610.00		۲ \$	41,610.00			
Rip Rap, d50 size from 6" to 24" 650. Rip Rap, Grouted 100. Drainage Channel Construction, Size (W x H) Drainage Channel Lining, Concrete	SY	\$	9.00	=	\$	-		т \$	-			
Rip Rap, Grouted 100. Drainage Channel Construction, Size (W x H) 100. Drainage Channel Lining, Concrete 100.	Tons	\$	104.00	_	\$	67,600.00		γ \$	67,600.00			
Drainage Channel Construction, Size(W x H) Drainage Channel Lining, Concrete	Tons	\$	124.00	_	\$	12,400.00		γ \$	12,400.00			
Drainage Channel Lining, Concrete	LF	Ý		_	\$	-			-			
	CY	\$	741.00	_	\$	-			-			
5 0/11	CY	\$	145.00	-	\$	-			-			
Drainage Channel Lining, Grass	AC	\$	1,911.00	_	\$	-		\$	-			
Drainage Channel Lining, Other Stabilization		Ť	_,. 11.00	_	\$	-		т \$	-			
				_	\$	-		\$	-			
[insert items not listed but part of construction plans]				=	\$	-	i i i i i i i i i i i i i i i i i i i	\$	-			
- Subject to defect warranty financial assurance. A minimum of 20% shall be etained until final acceptance (MAXIMUM OF 80% COMPLETE ALLOWED)			2 Subtotal			1,995,282.00			5,282.00			

FLYING HORSE NORTH FILING NO. 3				ORMATIO					SF-2326	_
Project Name	_			PCD File No.	DF-2320					
Project Name			Dat	le				PCD File No.		
		Unit						(with Pre-	Plat Construction	on)
Description	Quantity	Units		Cost			Total	% Complete	Remaini	ng
SECTION 3 - COMMON DEVELOPMENT IMPR	OVEMENTS (Priv	ate or Dis	tric	t and NOT	Maintai	ned by E	PC)**			
ROADWAY IMPROVEMENTS										
					=	\$	-		\$	
					=	\$	-		\$	
					=	\$	-		\$	
					=	\$	-		\$	
					=	\$	-		\$	
					=	\$	-		\$	
STORM DRAIN IMPROVEMENTS (Exce	ption: Permanent Pon	d/BMP shall b	be iter	mized under S	ection 1)					
					-	\$	-			
					=	\$	-		\$	
					=	\$	-		\$	
					=	\$	-		\$	
					=	\$	-		\$	
					=	\$	-		\$	
WATER SYSTEM IMPROVEMENTS										
Water Main Pipe (PVC), Size 8"		LF	\$	84.00	=	\$	-		\$	
Water Main Pipe (Ductile Iron), Size 8"		LF	\$	98.00	=	\$	-		\$	
Gate Valves, 8"		EA	\$	2,418.00	=	\$	-		\$	
Fire Hydrant Assembly, w/ all valves		EA	\$	8,584.00	=	\$	-		\$	
Water Service Line Installation, inc. tap and values	X X X X	Y EX	5	1,723.00	=	\$	-		\$	
Fire Cistern Installation, complete		EA			=				\$	
	* * * * *	X X	7		= /	Add n	nissing Cis	stern	\$	
[insert items not listed but part of construction plans]					=	P		· · · · · · · · · · · · · · · · · · ·	\$	
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8"		LF	\$	84.00	=	\$	-		\$	
Sanitary Sewer Manhole, Depth < 15 feet		EA	\$	5,708.00	=	\$	-		\$	
Sanitary Service Line Installation, complete		EA	\$	1,825.00	=	\$	-		\$	
Sanitary Sewer Lift Station, complete		EA			=	\$	-		\$	
					=	\$	-		\$	
[insert items not listed but part of construction plans]					=	\$	-		\$	
LANDSCAPING IMPROVEMENTS	(For subdivision spe	cific condition	of ap	oproval, or PU	D)					
Trees	169.	EA	\$	500.00	=	\$	84,500.00		\$ 8	4,500
Seeding & Mulching within treelawn section	1.	AC	\$	2,018.00	=	\$	2,018.00		\$	2,018
		EA			=	\$	-		\$	
		EA			=	\$	-		\$	
		EA			=	\$	-		\$	
** - Section 3 is not subject to defect warranty requirements		Sect	tion	3 Subtotal	=	\$	86,518.00		\$ 86,5	18

		PROJECT	INFORM	1ATIO	N						
FLYING HORSE NORTH FILING NO. 3		3/5/202			SF-2326						
Project Name			Date			PCD File No.					
	1										
• • • •	a		Unit					(with Pre-Plat 0		•	
Description	Quantity	Units	Cos	st			otal	% Complete		Remaining	
AS-BUILT PLANS (Public Improvements inc. Permanent We	QCV BMPs)		\$ 15.	000.00	=	\$	15,000.00		\$	15,000.00	
POND/BMP CERTIFICATION (inc. elevations and volume ca		LS		00.00	=	\$	5,000.00		\$	5,000.00	
								al Assurance	\$	3,005,083.25	
			(Sum	of all se	ction subtotal	s plus as-bui	Its and pond/BI	MP certification)			
	Total Rem	naining Cor	nstructio	n Fina	ncial Assu	rance (wit	h Pre-Plat C	onstruction)	\$	3,005,083.25	
		-				•		MP certification)		3,003,003.23	
	,						•	,			
					Total Def	fect Warra	nty Financia	al Assurance	\$	454,291.56	
		(20% of all it	tems identif	ied as (*). To be colla	teralized at t	ime of prelimina	ary acceptance)			
DO / In											
Approvals RAUG LICE											
I hereby certify that this an acting and complete other	of costs for the wo	rk as shown o	on the Gradi	ing and I	Erosion Contro	ol Plan and C	Construction Dra	awings associate	d with	the Project.	
BU WAND LOU											
Fand											
200 × 53921 2											
() 70 ··· 03/05/000 ···· ()											
Engineer (P.E. Seal Acquire)		-									
SIONAL E											
a and a second s											
		_									
Approved by Owner / Applicant			Date								
Approved by El Paso County Engineer / ECM Administrator		-	Date								