2024 Financial Assurance Estimate Form

(with pre-plat construction) Updated: 10/2023

PROJECT INFORMATION									
Norwood Bible Church	Norwood Bible Church 5/8/2024 PPR-2346								
Project Name	Date	PCD File No.							

			Unit				,		onstruction)
scription	Quantity	Units	Cost			Total	% Complete		Remaining
CTION 1 - GRADING AND EROSION CONTRO	L (Construction	and Permar	nent 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	6660.	CY	\$ 5.00	=	\$	33,300.00		\$	33,300.0
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		CY	\$ 2.00	=	\$	-		\$	-
Permanent Erosion Control Blanket	120.	SY	\$ 9.00	=	\$	1,080.00		\$	1,080.0
Permanent Seeding (inc. noxious weed mgmnt.) & Mulching	1.	AC	\$ 2,018.00	=	\$	2,018.00		\$	2,018.0
Permanent Pond/BMP (provide engineer's estimate)		EA	\$ -	=	\$	-,		\$	_,
Concrete Washout Basin	1.	EA	\$ 1,172.00	=	\$	1,172.00		\$	1,172.0
nlet Protection	5.	EA	\$ 217.00	=	\$	1,085.00		\$	1,085.
Rock Check Dam	J.	EA	\$ 651.00		\$	1,003.00		\$	1,005.
Safety Fence		LF	\$ 3.00		\$			\$	
-									
Sediment Basin		EA	\$ 2,294.00	=	\$			\$	
Sediment Trap	3.	EA	\$ 538.00	=	\$	1,614.00		\$	1,614.
Silt Fence	490.	LF	\$ 3.00	=	\$	1,470.00		\$	1,470.
Slope Drain		LF	\$ 43.00		\$	-		\$	-
Straw Bale		EA	\$ 33.00	=	\$	-		\$	
Straw Wattle/Rock Sock	16.	LF	\$ 8.00	=	\$	128.00		\$	128
surface Roughening		AC	\$ 269.00		\$	-		\$	
emporary Erosion Control Blanket		SY	\$ 3.00	=	\$	-		\$	
emporary Seeding and Mulching	1.	AC	\$ 1,793.00	=	\$	1,793.00		\$	1,793
ehicle Tracking Control	1.	EA	\$ 3,085.00	=	\$	3,085.00		\$	3,085
				=	\$	-		\$	
nsert items not listed but part of construction plans]				=	\$	-		\$	
MA	INTENANCE (35	% of Constr	uction BMPs)	=	\$	3,211.25		\$	3,211
ubject to defect warranty financial assurance. A minimum of 20% shall	`		-			,			•
tained until final acceptance (MAXIMUM OF 80% COMPLETE		Section	n 1 Subtotal	=	\$	49,956.25		\$	49,956.2
OWED)									
CTION 2 DUDITO IMPROVEMENTO *									
CTION 2 - PUBLIC IMPROVEMENTS *									
ADWAY IMPROVEMENTS								· .	
ADWAY IMPROVEMENTS Construction Traffic Control		LS		=	\$	-		\$	
ADWAY IMPROVEMENTS onstruction Traffic Control ggregate Base Course (135 lbs/cf)		Tons	\$ 37.00	= =	\$	- -		\$	
ADWAY IMPROVEMENTS onstruction Traffic Control ggregate Base Course (135 lbs/cf)			\$ 37.00 \$ 66.00		\$			\$ \$	
ADWAY IMPROVEMENTS CONSTRUCTION TRAFFIC CONTROL GGREGATE Base Course (135 lbs/cf)		Tons	<u> </u>		\$	-		\$	
ADWAY IMPROVEMENTS onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick)		Tons CY	\$ 66.00		\$	-		\$ \$	
DWAY IMPROVEMENTS onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick)		Tons CY SY	\$ 66.00 \$ 18.00		\$ \$ \$	- - -		\$ \$ \$	
DWAY IMPROVEMENTS onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick)		Tons CY SY SY	\$ 66.00 \$ 18.00 \$ 25.00		\$ \$ \$	- - -		\$ \$ \$	
DWAY IMPROVEMENTS construction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick		Tons CY SY SY SY	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00	=	\$ \$ \$ \$ \$	- - - -		\$ \$ \$ \$	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick aised Median, Paved		Tons CY SY SY SY Tons	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00	=	\$ \$ \$ \$ \$	-		\$ \$ \$ \$ \$	
DWAY IMPROVEMENTS onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) aised Median, Paved egulatory Sign/Advisory Sign		Tons CY SY SY SY Tons SF EA	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00	= = = =	\$ \$ \$ \$ \$ \$	- - - - - -		\$ \$ \$ \$ \$	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign		Tons CY SY SY SY Tons SF EA EA	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00	= = = = =	\$ \$ \$ \$ \$ \$ \$	- - - - - - -		\$ \$ \$ \$ \$ \$	
ADWAY IMPROVEMENTS Construction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick aised Median, Paved egulatory Sign/Advisory Sign suide/Street Name Sign poxy Pavement Marking		Tons CY SY SY SY Tons SF EA EA SF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$	- - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$	
ADWAY IMPROVEMENTS onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking hermoplastic Pavement Marking		Tons CY SY SY SY Tons SF EA EA SF SF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
DWAY IMPROVEMENTS onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking hermoplastic Pavement Marking arricade - Type 3		Tons CY SY SY SY Tons SF EA EA SF SF EA	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00	= = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
DWAY IMPROVEMENTS construction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign coxy Pavement Marking nermoplastic Pavement Marking arricade - Type 3 elineator - Type I		Tons CY SY SY SY Tons SF EA SF SF EA SF EA EA	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00	= = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
control transfer Contro		Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 30.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) signalt Pavement (147 lbs/cf) aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking permoplastic Pavement Marking arricade - Type 3 elineator - Type I urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median)		Tons CY SY SY SY Tons SF EA EA SF SF EA LF LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 30.00 \$ 31.00 \$ 38.00 \$ 38.00	= = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
proper service of the control of the		Tons CY SY SY SY Tons SF EA EA SF EA LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 30.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking nermoplastic Pavement Marking arricade - Type 3 elineator - Type I urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp)		Tons CY SY SY SY Tons SF EA EA SF SF EA LF LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 30.00 \$ 31.00 \$ 38.00 \$ 38.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
control transfer Control gargate Base Course (135 lbs/cf) gargate Base Course (147 lbs/cf) gargate Base Course (148 lbs/cf) gargate Base (148 lbs/cf		Tons CY SY SY SY Tons SF EA EA SF SF EA LF LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
proper language of the common areas only) Distriction Traffic Control aggregate Base Course (135 lbs/cf) aggregate Base Course (147 lbs/cf) aggregate Base Course (148 lbs/cf) aggregate Base (148 lbs/cf) aggregate (148 lbs/cf) aggrega		Tons CY SY SY SY Tons SF EA EA LF LF LF SY	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
poway IMPROVEMENTS construction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (147 lbs/cf) ggregate Base Course (148 lbs/cf) ggregate Gase (148 lbs/cf) ggregate (148 lbs/cf) ggr		Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 77.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf) aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking nermoplastic Pavement Marking arricade - Type 3 elineator - Type I urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) 'Sidewalk Sidewalk Sidewalk		Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 94.00	= = = = = = = = = = = = = = = = = = = =	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
DWAY IMPROVEMENTS Instruction Traffic Control Igregate Base Course (135 lbs/cf) Igregate Base Course (147 lbs/cf) Igregate Base Course (148 l		Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY SY SY SY SY EA	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 30.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 125.00 \$ 1,496.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		* * * * * * * * * * * * * * * * * * * *	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf) aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking parricade - Type 3 elineator - Type I urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) 's Sidewalk (common areas only) 's Sidewalk 's Sidewalk edestrian Ramp ross Pan, local (8" thick, 6' wide to include return)		Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 17.00 \$ 125.00 \$ 1,496.00 \$ 79.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		* * * * * * * * * * * * * * * * * * * *	
control transfer Control ggregate Base Course (135 lbs/cf) ggregate Base Course (147 lbs/cf) ggregate Base Course (148 lbs/cf) ggregate Base (Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 125.00 \$ 77.00 \$ 125.00 \$ 125.00 \$ 119.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- - - - - - - - - - - - - - - - - - -		* * * * * * * * * * * * * * * * * * * *	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking nermoplastic Pavement Marking arricade - Type 3 elineator - Type 1 urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) ' Sidewalk (common areas only) ' Sidewalk ' Sidewalk ' Sidewalk edestrian Ramp ross Pan, local (8" thick, 6' wide to include return) ross Pan, collector (9" thick, 8' wide to include return) urb Opening with Drainage Chase		Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY SY LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 125.00 \$ 125.00 \$ 125.00 \$ 125.00 \$ 125.00 \$ 1,496.00 \$ 79.00 \$ 1,926.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			* * * * * * * * * * * * * * * * * * * *	
construction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (147 lbs/cf) ggregate Base Course (148 lbs/cf) ggregate Gase (148 lbs/cf) ggregate Gase (148 lbs/cf) ggregate (148 lbs		Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY SY LF EA LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 125.00 \$ 125.00 \$ 1,496.00 \$ 79.00 \$ 1,926.00 \$ 1,926.00 \$ 1,926.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			* * * * * * * * * * * * * * * * * * * *	
construction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (147 lbs/cf) ggregate Base Course (148 lbs/cf) ggregate Base (148 lbs/cf) ggregate Base Course (148 lbs/cf) ggregate Base Cour		Tons CY SY SY SY Tons SF EA EA LF LF SY SY SY LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 125.00 \$ 125.00 \$ 1496.00 \$ 79.00 \$ 1926.00 \$ 1926.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			* * * * * * * * * * * * * * * * * * * *	
DWAY IMPROVEMENTS Instruction Traffic Control Iggregate Base Course (135 lbs/cf) Iggregate Base Course (147 lbs/cf) Iggregate Base Course (148 lbs/cf) Iggregate Base (148 lbs/cf) Iggregate Base Course (148 lbs/cf) Iggregate Base Course (148 lbs/cf) Iggregate Base Course (148 lbs/cf) Iggregate B		Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 125.00 \$ 125.00 \$ 1,496.00 \$ 79.00 \$ 119.00 \$ 1,926.00 \$ 94.00 \$ 2,731.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			* * * * * * * * * * * * * * * * * * * *	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking permoplastic Pavement Marking permoplastic Pavement Marking permoplastic Pavement Marking arricade - Type 3 elineator - Type I urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) 's Sidewalk (common areas only) 's Sidewalk 's Sidewalk 's Sidewalk edestrian Ramp ross Pan, local (8" thick, 6' wide to include return) ross Pan, collector (9" thick, 8' wide to include return) urb Opening with Drainage Chase uardrail Type 3 (W-Beam) uardrail Type 7 (Concrete) uardrail Impact Attenuator		Tons CY SY SY SY Tons SF EA EA SF SF EA LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 19.00 \$ 119.00 \$ 125.00 \$ 1496.00 \$ 119.00 \$ 1,926.00 \$ 1,926.00 \$ 94.00 \$ 1,926.00 \$ 1,926.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			* * * * * * * * * * * * * * * * * * * *	
construction Traffic Control ggregate Base Course (135 lbs/cf) gphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf)" thick aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign coxy Pavement Marking correspondent of the part of the pa		Tons CY SY SY SY Tons SF EA EA LF LF LF SY SY SY LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 125.00 \$ 125.00 \$ 1,496.00 \$ 79.00 \$ 119.00 \$ 1,926.00 \$ 94.00 \$ 2,731.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			* * * * * * * * * * * * * * * * * * * *	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf) aised Median, Paved egulatory Sign/Advisory Sign uide/Street Name Sign poxy Pavement Marking parricade - Type 3 elineator - Type 1 urb and Gutter, Type A (6" Vertical) urb and Gutter, Type B (Median) urb and Gutter, Type C (Ramp) 's Sidewalk (common areas only) 's Sidewalk 's Sidewalk 's Sidewalk 's Sidewalk edestrian Ramp ross Pan, local (8" thick, 6' wide to include return) ross Pan, collector (9" thick, 8' wide to include return) urb Opening with Drainage Chase uardrail Type 7 (Concrete) uardrail Type 7 (Concrete) uardrail Impact Attenuator ound Barrier Fence (CMU block, 6' high)		Tons CY SY SY SY Tons SF EA EA SF SF EA LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 11.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 19.00 \$ 119.00 \$ 125.00 \$ 1496.00 \$ 119.00 \$ 1,926.00 \$ 1,926.00 \$ 94.00 \$ 1,926.00 \$ 1,926.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			* * * * * * * * * * * * * * * * * * * *	
onstruction Traffic Control ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) ggregate Base Course (135 lbs/cf) sphalt Pavement (3" thick) sphalt Pavement (4" thick) sphalt Pavement (6" thick) sphalt Pavement (6" thick) sphalt Pavement (147 lbs/cf) aised Median, Paved egulatory Sign/Advisory Sign luide/Street Name Sign poxy Pavement Marking hermoplastic Pavement Marking arricade - Type 3 elineator - Type I lurb and Gutter, Type A (6" Vertical) lurb and Gutter, Type B (Median)		Tons CY SY SY SY Tons SF EA EA SF SF EA LF	\$ 66.00 \$ 18.00 \$ 25.00 \$ 38.00 \$ 114.00 \$ 392.00 \$ 17.00 \$ 30.00 \$ 259.00 \$ 31.00 \$ 38.00 \$ 38.00 \$ 38.00 \$ 62.00 \$ 77.00 \$ 125.00 \$ 125.00 \$ 125.00 \$ 94.00 \$ 1926.00 \$ 1,926.00 \$ 94.00 \$ 4,902.00 \$ 4,902.00 \$ 4,902.00		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			* * * * * * * * * * * * * * * * * * * *	

PROJECT INFORMATION								
Norwood Bible Church 5/8/2024 PPR-2346								
Project Name	Date	PCD File No.						

Description	Quantity Units Cost				Total	(with Pre-Plat Constructio				
					=	\$	-		\$	-
[insert items not listed but part of construction	n plans]				=	\$	-		\$	-
TORM DRAIN IMPROVEMENTS										
Concrete Box Culvert (M Standard), Size (W	VxH)		LF		=	\$	-		\$	-
18" Reinforced Concrete Pipe		59.	LF	\$ 82.00	=	\$	4,838.00		\$	4,838.00
24" Reinforced Concrete Pipe			LF	\$ 98.00	=	\$	-		\$	-
30" Reinforced Concrete Pipe			LF	\$ 123.00	=	\$	-		\$	-
36" Reinforced Concrete Pipe			LF	\$ 151.00	=	\$	-		\$	-
42" Reinforced Concrete Pipe			LF	\$ 201.00	=	\$	-		\$	-
48" Reinforced Concrete Pipe			LF	\$ 245.00	=	\$	-		\$	-
54" Reinforced Concrete Pipe			LF	\$ 320.00	=	\$	-		\$	-
60" Reinforced Concrete Pipe			LF	\$ 374.00	=	\$	-		\$	-
66" Reinforced Concrete Pipe			LF	\$ 433.00	=	\$	-		\$	-
72" Reinforced Concrete Pipe			LF	\$ 495.00	=	\$	-		\$	-
18" Corrugated Steel Pipe			LF	\$ 105.00	=	\$	-		\$	-
24" Corrugated Steel Pipe			LF	\$ 121.00	=	\$	-		\$	-
30" Corrugated Steel Pipe			LF	\$ 154.00	=	\$	-		\$	-
36" Corrugated Steel Pipe			LF	\$ 184.00	=	\$	-		\$	-
42" Corrugated Steel Pipe			LF	\$ 212.00	=	\$	-		\$	-
48" Corrugated Steel Pipe			LF	\$ 223.00	=	\$	-		\$	-
54" Corrugated Steel Pipe			LF	\$ 327.00	=	\$	-		\$	-
60" Corrugated Steel Pipe			LF	\$ 353.00	=	\$	-		\$	-
66" Corrugated Steel Pipe			LF	\$ 427.00	=	\$	-		\$	-
72" Corrugated Steel Pipe			LF	\$ 502.00	=	\$	-		\$	-
78" Corrugated Steel Pipe			LF	\$ 578.00	=	\$	-		\$	-
84" Corrugated Steel Pipe			LF	\$ 691.00	=	\$	-		\$	-
Flared End Section (FES) RCP Size = (unit cost = 6x pipe unit cost)	18"	2.	EA	\$ 492.00	=	\$	984.00		\$	984.00
Flared End Section (FES) CSP Size = (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'			EA	\$ 7,212.00	_	\$			\$	
Curb Inlet (Type R) L=5', $5' \le Depth < 1$			EA	\$ 9,377.00	=	\$			\$	
Curb Inlet (Type R) L =5', 10' ≤ Depth < 1:			EA	\$ 10,859.00	=	\$			\$	
Curb Inlet (Type R) L =10', Depth < 5'			EA	\$ 9,925.00	=	\$			\$	
Curb Inlet (Type R) L =10', 5' ≤ Depth < 1			EA	\$ 10,230.00	=	\$			\$	_
Curb Inlet (Type R) L =10', 0' ≤ Depth < 1.			EA	\$ 12,805.00	=	\$			\$	_
Curb Inlet (Type R) L =15', Depth < 5'			EA	\$ 12,907.00	=	\$	_		\$	_
Curb Inlet (Type R) L =15', 5' ≤ Depth < 1			EA	\$ 13,835.00		\$			\$	
Curb Inlet (Type R) L =15', 3 ≥ Depth < 1.			EA	\$ 15,130.00	=	\$			\$	
Curb Inlet (Type R) L =20', Depth < 5'			EA	\$ 13,755.00	=	\$			\$	
Curb Inlet (Type R) L =20', 5' ≤ Depth < 1			EA	\$ 15,733.00	=	\$			\$	
Grated Inlet (Type C), Depth < 5'	O .		EA	\$ 6,037.00		\$			\$	
Grated Inlet (Type D), Depth < 5'			EA	\$ 7,458.00	=	\$			\$	
Storm Sewer Manhole, Box Base			EA	\$ 15,130.00	=	\$			\$	
Storm Sewer Manhole, Slab Base			EA	\$ 8,322.00		\$			\$	
Geotextile (Erosion Control)			SY			1			ф	
Rip Rap, d50 size from 6" to 24"		4.	Tons		=	\$	416.00		\$	416.00
Rip Rap, Grouted		4.	Tons	\$ 104.00 \$ 124.00	=	\$	410.00		\$	410.00
Drainage Channel Construction, Size (W x	ш		LF	7 124.00			<u> </u>		\$	
Drainage Channel Lining, Concrete	11)			¢ 741.00	=	\$				-
			CY	\$ 741.00	=	\$	-		\$	-
Drainage Channel Lining, Rip Rap			CY	\$ 145.00	=	\$			\$	
Drainage Channel Lining, Grass			AC	\$ 1,911.00	=	\$	-		\$	-
Drainage Channel Lining, Other Stabilization					=	\$	-		\$	-
[insert items not listed but part of construction	n nlansl				=	\$	-		\$	-
Subject to defect warranty financial assurance. A minim					_	Ψ	-		₽	
be retained until final acceptance (MAXIMUM OF 80% COM ALLOWED)			Section	on 2 Subtotal	=	\$	6,238.00		\$	6,238.0

PROJECT INFORMATION								
Norwood Bible Church 5/8/2024 PPR-2346								
Project Name	Date	PCD File No.						

				Unit				(with Pre	e-Plat	Construction)
Description	Quantity	Units		Cost			Total	% Complete		Remaining
SECTION 3 - COMMON DEVELOPMENT IMPRO	VEMENTS (Priv	ate or Dis	tric	t and NO	T Mainta	ined b	v EPC)**			
ROADWAY IMPROVEMENTS										
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
STORM DRAIN IMPROVEMENTS (Excep	otion: Permanent Pon	d/BMP shall	be ite	emized unde	r Section 1)				
Rip Rap, d50 size from 6" to 24"	12.	Tons	Ś	104.00	=	\$	1,248.00		\$	1,248.00
1 17					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
					=	\$	-		\$	-
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 valves		EA	\$	1,723.00	=	\$	-		\$	-
Fire Cistern Installation, complete		EA			=	\$	-		\$	-
·					=	\$	-		\$	-
[insert items not listed but part of construction plans]					=	\$	-		\$	-
SANITARY SEWER IMPROVEMENTS										
Sewer Main Pipe (PVC), Size 8"		LF	\$	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 a	approval, or I	PUD)					
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
		EA			=	\$	-		\$	-
** - Section 3 is not subject to defect warranty requirements		Section	n 3	Subtotal	=	\$	1,248.00		\$	1,248.00

PROJECT INFORMATION							
Norwood Bible Church 5/8/2024 PPR-2346							
Project Name	Date	PCD File No.					

				Unit				(with Pre	-Plat C	Construction)
Description	Quantity	Units	(Cost			Total	% Complete		Remaining
AS-BUILT PLANS (Public Improvements inc. Permanent WQ	CV BMPs)		\$	-	=	\$	-		\$	-
POND/BMP CERTIFICATION (inc. elevations and volume cal-	culations)	LS	\$	-	=	\$	-		\$	-
					Tota	l Constru	ction Financia	I Assurance	\$	57,442.25
			(Su	m of all se	ection subto	tals plus as-	builts and pond/BI	MP certification)		
						_				
	Total Remai	ining Cons	tructi	on Fina	ncial Ass	urance (w	ith Pre-Plat Co	onstruction)	\$	57,442.25
	(Sum of a	all section tota	ls less	credit for	items comp	lete plus as-	builts and pond/BI	MP certification)		
					Total D	efect War	ranty Financia	I Assurance	\$	8,527.20
		(20% of all ite	ms idei	ntified as	(*). To be co	ollateralized	at time of prelimina	ary acceptance)		

Approvals	
I hereby certify that this is an accurate and complete estimate of costs for the work	rk as shown on the Grading and Erosion Control Plan and Construction Drawings associated with the Project.
John P. Schwab	
JOHN F. SCHWAO	
Engineer (P.E. Seal Required)	
Approved by Owner / Applicant	Date
Approved by El Paso County Engineer / ECM Administrator	Date

