	COUNTY OF FA	COUNTY OF FAIRFAX SURETY VALUE ESTIMATE									
1742	SURETY VALUE E										
A. ESTIMATE TO: (Check One)	Establish New Surety: [X]										
	Other: []	Reduce	Surety on File: []								
Lines 1-9 TO BE COMPLETED BY	ENGINEER OR LAND SURVEYOR										
1. Plan Name:	FLAGSHIP CARWASH CENTER	र									
2. Plan Number	N/A										
3. Map Reference:	TAX MAP #0383-02-0152A AND	#0383-02-0115									
4. Location:	540 MAPLE AVE. W., TOWN OF	F VIENNA									
5. Zoning Category:		C-1 & C-	2								
6. Disturbed Acreage:	1.24	Acres:	1.19 Lots/DU's:								
7. Type of Project:	SITE PLAN		Months/Time Limit:	24 MONTHS							
8. Engineer or Surveyor (Firm):	BOHLER ENGINEERING		1								
Address:	22636 DAVIS DRIVE, STERLING	G, VA 20164									
Telephone:	(703) 709-9500	Email:	KSIMPSON@BOH	LERENG.COM							
9. Prepared by:	KEITH SIMPSON										
Date:		April 26, 20	016								
B. BOND AND PERMIT PACKAGE	CONTACT/DEVELOPER CONTAC	T INFORMATIO	N								
10. Contact Name: GUY PAOLOZZI											
11. Address: 632 GRANT STREET,	HERNDON, VA 20170										
12. Telephone: (703) 969-3413											
13. Email: PAOLOZZI@COX.NET											
C. DEVELOPER APPLICATION FO	R REDUCTION OF SURETY AMOL	JNT									
Lines 14 - 19 must be completed by the	e Developer										
14. Prior to filing this application with PLEASE COMPLETE the inform	n the Site Development and Inspection on lines 14 -19 below.	ons Division for c	onfirmation by the site i	nspector,							
15. Failure to furnish all requested in in the processing of the reduction		nission of this ap	plication and further del	ays							
16. [] An estimate, prepared by a	a professional engineer/surveyor is at	ttached.									
17. [] A fee in the correct amoun	t is enclosed.										
18. The agreement for this project ex	kpires on://	/ (C	pate)								
	ivider represents and certifies that to partial security reduction is submitte tions and terms of the Agreement an	d has been comp	pleted in full, in accordar								
Developer:	Signatu	re:	Date:								
Address:			Telephone:								
D. SITE DEVELOPMENT AND INSI	PECTIONS DIVISION - Reserved fo	r County Use									
An inspection was performed on the s percent (%) as corrected or attached:	ite on / (Date)	and I concur wit	h [] percent (%) pres	ented or [
Inspector's Signature:											
Area Supervisor's Signature:											

E. PUBLIC IMPROVEMEN	TS - PUBLI	C MA	INTE	INANCE				FOR REDL	JCTION EST	IMATE ONL
					FOR REDUCTION ESTIMATE ONL For County Use Only					
1. STORM DRAINAGE				Unit			%	%	\$ Amount	Unfinished
CURD DROD INILET (DI 2C)	Qty.	Unit	¢	Cost	¢	Total	Comp	Confirmed	To Date	Work
CURB DROP INLET (DI-3C) HDPE PIPE - 12" PIPE - 0'-8'	1.00	EA	\$	4,638.39	\$	4,638.39				
CUT MANHOLES - STANDARD	129.00	LF	\$	44.43	\$	5,731.47				
BRICK MANHOLE - (MH-1) 5' DEPTH MISCELLANEOUS STORM - CONNECTION TO	1.00	EA	\$	4,442.55	\$	4,442.55				
EXISTING STRUCTURE - 6"· 12" PIPE	1.00	EA	\$	394.52	\$	394.52				
STANDARD YARD INLET (YI-1) - NO APRON	1.00	EA	\$	5,496.29	\$	5,496.29				
					\$	-				
					\$ \$	-				
					\$ \$	-				
					\$	-				
					\$ \$	-				
					\$	-				
					\$ \$	-				
					\$	-				
					\$ \$	-				
					\$ \$	-				
					φ \$	20,703.22	Subtotal			
		1			1				County Us	
STORMWATER MANAGEMENT FACILITIES	Qty.	Unit		Unit Cost		Total	% Comp	% Confirmed	\$ Amount To Date	Unfinished Work
DRY PONDS AND UNDERGROUND DETENTION VAULTS ONLY! (All other facilities shall be included on page 5)					\$	-				
					\$ \$	-				
					\$	-				
					\$ \$	-				
					\$	-				
					\$ \$	-				
					\$	-				
					\$ \$	-				
					\$	-				
					\$ \$	-				
					\$	-				
					\$ \$	-				
					\$	-	Subtotal			
2. UTILITIES				Unit			%	%	\$ Amount	Unfinished
WATER LINES - 3" DIP,	Qty.	Unit	<u> </u>	Cost		Total	Comp	Confirmed	To Date	Work
CLASS 52	43.00	LF	\$	59.60	\$	2,562.80				
WATER LINES - 4" DIP, CLASS 52	19.00	LF	\$	64.72	\$	1,229.68				
WATER LINES - 6" DIP, CLASS 52	50.00	LF	\$	88.85	\$	4,442.50				
MISCELLANEOUS - FIRE HYDRANT ASSEMBLY (4) :	1.00	E 4	¢	4 202 10	¢	4 202 10				
WITH 20 LF 6" DIP VALVE ASSEMBLY WITH	1.00		\$	4,393.19	\$	4,393.19				
VALVE BOX: 4" GATE WET TAP OF "LIVE" LINE -	1.00		\$	669.22	\$	669.22				
6" TAP IN STREET PATCH	3.00	EA	\$	3,810.71	\$ \$	11,432.13				
					\$	-				
					\$ \$	-				
			E		\$	-				
			\vdash		\$ \$	-				
			-		\$ \$	-				
					Ψ					

Plan Number:				Plan Name:							
3. STREET CONSTRUCTION				FOR RED	UCTION EST	IMATE ONLY					
								Fo	R REDUCTION ESTIMATE ONLY For County Use Only		
DEDICATED RIGHT-OF-WAY	Qty.	Unit		Unit Cost		Total	% Comp	% Confirmed	\$ Amount To Date	Unfinished Work	
BITUMINOUS CONCRETE, BASE COURSE - BM-25.0A 3" THICK PER SQUARE YARD AND LESS BITUMINOUS CONCRETE, TOP COURSE - IM-19.0A, 2	68.50	SY	\$	22.22	\$	1,522.07					
INCH THICK PER SQ YD AND LESS	68.50	SY	\$	12.34	\$	845.29					
TACK COAT	68.50	SY	\$	1.24		84.94					
CONCRETE CURB & GUTTER CG6&7	102.00	LF	\$	25.92	\$	2,643.84					
CONCRETE CURBS	102.00			20.02		2,010.01					
CG2&CG3 ENTRANCES/DRIVEWAYS -	31.00	LF	\$	24.68	\$	765.08					
COMMERCIAL, CG-11	35.00	SY	\$	75.08	\$	2,627.80					
MISCELLANEOUS - STREET LIGHTING, INCLUDING POLE, BRACKET AND LIGHT SIDEWALK - 4" CONCRETE, NO REINFORCEMENT AND	1.00	EA	\$	4,936.17	\$	4,936.17					
NO BASE	20.00	SY	\$	47.71	\$	954.20					
MISCELLANEOUS - HAWK SIGNAL INSTALLATION TRAFFIC CONTROL SIGNS	1.00 4.00	LS EA	\$ \$	150,000.00 431.91		150,000.00 1,727.64					
UTILITY - UNDERGROUND ELECTRIC	1.00	LS	\$	100,000.00	\$	100,000.00					
					\$	-					
					\$	-					
					\$	-					
					\$	-					
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			<u> </u>		\$	266,107.03	Subtotal				
							_				
4. PRIVATE STREETS/VEHIC	JLAR INGF	KESS - E	GR		TE M		1		r County Use		
	Qty.	Unit		Unit Cost		Total	% Comp	% Confirmed	\$ Amount To Date	Unfinished Work	
BRICK PAVERS	116.00	SY	\$	100.00	\$ ¢	11,600.00					
					\$ \$	-					
					\$	-					
			-		\$ \$	-					
					\$	-					
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					\$	-	0.1.1.1.1				
			<u> </u>		\$	11,600.00	Subtotal				

	Plan Number:			Plan Name:							
								UCTION EST			
5 (CRITICAL SLOPE STABIL		EASUD	ES					r County Use r County Use		
5.									Unfinished		
	ITEM	Qty.	Unit	Unit Cost		Total	% Comp	% Confirmed	\$ Amount To Date	Work	
					\$	-					
					\$	-					
					\$	-					
					\$ \$	-					
					\$	-					
					\$	-	Subtotal				
								1			
6.	PROFFER- DEVELOPMEN	OFFER- DEVELOPMENT PLAN FACILITIES						Fo	r County Use	e Only	
	ITEM	Qty.	Unit	Unit Cost		Total	% Comp	% Confirmed	\$ Amount To Date	Unfinished Work	
		Gity.	Onit		\$	-					
					\$	-					
					ъ \$	-					
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<u> </u>					\$ \$	-					
					\$	-					
<u> </u>					\$ \$	-					
					\$	-					
					\$	-					
					\$ \$	-					
			1		\$	-	Subtotal				
7. E	ENGINEERING, SURVEY A	ND SITE W	ORK					Fo	r County Use	e Only	
				Unit			%	%	\$ Amount	Unfinished	
	ITEM	Qty.	Unit	Cost	^	Total	Comp	Confirmed	To Date	Work	
					\$ \$	-					
					\$	-					
					\$ \$	-					
					\$	-					
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					\$ \$	-					
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					\$	-					
					\$	-	Subtotal				
8.	. SUBTOTAL (Sections 1 to	7 above)	\$			323,139.77					
			Ť					1			
	ENERAL CONDITIONS (Inclue , & general supervisions.)	des mobiliza	ation, fie	ld office, job		TOTAL			For County Use Only		
00	Minimum \$12,600.00 and if	Itom 9 in c	or Coro	000.00 ·	\$	12,600.00					
	Add 5% of overage Amount				ծ \$	3,756.99					
						2,20000					
	Enter below additional items ditions	or detailed	1 adjustr	nents to general							
55110					\$	-					
\vdash					\$ \$	-					
L			I		ծ \$	- 16,356.99	Subtotal				
10. ⁻	TOTAL BONDED ITEMS (S	ection 8 & 9)		\$	339,496.76					
11 0	CALCULATION OF SURETY A	MOUNT				,		Ea	r County Use	Only	
								FO		Jonly	
11a.	. From Line 10 above	Subtotal	\$			339,496.76					
Add ²	10% for Administration for first \$1,0	00,000.00	\$			33,949.68					
Plus 10% for Supervision and Administration for subtotal amount greater than \$1,000,000.00 \$						-					
			*								
11b.		TOTAL	\$			373,446.43					

Plan Number: Plan Name:										
Note: Section 9 below is to be used by This amount is separate from the bond	0	•						eposit onl	у.	
12. CONSERVATION DEPOSI		For County Use Only								
ITEM		Unit		Unit Cost		Total	G	% onfirmed	\$ Amount To Date	Unfinished Work
GRAVEL CONSTRUCTION	Qty.	Unit		0031		rotar	0	onninea	To Date	Work
ENTRANCE, INCLUDING										
WASH RACK	1.00		\$	3,085.10	\$	3,085.10				
SILT FENCE	702.00	LF	\$	4.94	\$	3,467.88				
STORM DRAIN INLET	1.00	- •	~	407.45	•	700.00				
CONTROL TREE PROTECTION	4.00	EA	\$	197.45	\$	789.80				
FENCING	21.00	IF	\$	9.87	\$	207.27				
BMP - JELLYFISH	2.00		\$	30,000.00	\$	60,000.00				
BMP - GREEN ROOF	5000.00		\$	10.00	\$	50,000.00				
					\$	-				
					\$	-				
					\$	-				
					\$	-				
					\$	-				
	<u> </u>				\$ \$	-				
					\$					
	<u> </u>				Ψ			For	County Us	e Onlv
				SUBTOTAL	\$	117,550.05				
	Dlue 15% Sur	onvision	Admi	inistration and	Ψ	117,550.05				
	Inflation		Aum	inistration and	\$	17,632.51				
				CURTOTAL						
	Minus 10% (F		haaa	SUBTOTAL	\$	135,182.56				
	Plan	OF TWO-P	nase	Eas Control	\$					
				TOTAL	\$	135,182.56				
13. SIGNATURE AND SEAL C	F SUBMIT	FING EN	NGIN	IEER OR SU	IRVE	YOR				
14. SPACE BELOW TO BE CO	OMPLETED	FOR R	EDL	JCTIONS ON	ILY					
AFFIDAVIT:										
1				a Register	ed P	rofessional Eng	ineer or l	icensed		vevor in the
Commonwealth of Virginia. do l	herebv certi	fv that I	have	e personally	exam	nined the work ir	n place an	id have	personally	supervised
Commonwealth of Virginia, do hereby certify that I have personally examined the work in place and have personally supervised the measurement thereof, and that the percentages of the items of work completed as expressed herein represent an accurate measure of the work completed to date on this project.										
Signature of Engineer/	Signature of Engineer/Surveyor Date									
STATE OF:										
COUNTY/CITY OF										
The foregoing instrument was a	-								,	
by Type (Print) Name and Title										
My commission expires:					ARY	PUBLIC				