1		GENERAL REQUIREMENTS	QUANTITY	UNIT	PHONE NUMBER Date MATERIAL LABOR		UNIT COST (Labor + Material)	TOTAL COST	TRADE COST
-		GENERAL REQUIREMENTS Supervision Permits Final Clean-up	1	ц ц			s - s -	s	
		Final Clean-up Mobilization Costs Project Overheads	1 1	3 3 3			a . a .		
		Bonds Temporary Control & Facilities Subtotal (General Requirements	1	LS LS			s . s .		
-		DIVISION 02-SITE WORK/EXISTING CONDITIONS Storm Drainlage & Structures							
	-	Dutlet Control Structure Cetch Basin Gearoout	4 7 18	EA EA EA	\$250.0 \$3,000.0 \$250.0	\$100.0 \$500.0 \$100.0	\$350 \$3,500 \$350	\$1,400 \$24,500 \$6,300	
		Drainage Manhole Strom Manhole	4	EA EA	\$3,000.0 \$3,000.0	\$500.0 \$500.0	\$3,500 \$3,500	\$14,000 \$24,500	
		(B' W x2' Deep) Stone Trench (15' W x3' Deep) Stone Trench (10' W x2' Deep) Stone Trench	65 66 90	u u u	\$30.0 \$30.0 \$30.0	\$10.0 \$10.0 \$10.0	\$40 \$40 \$40	\$2,600 \$2,640 \$3,600	
		(10° W x2.5' Deep) Stone Trench (1.5' W x1.5' Deep) Stone Trench (10.02' W x1.57' Deep) Stone Trench	286 960 150	u u u	\$30.0 \$30.0 \$30.0	\$10.0 \$10.0 \$10.0	\$40 \$40 \$40	\$11,440 \$38,400 \$6,000	
		(12.5' W x2.5' Deep) Stone Trench Nared Erd Section 'F.E.5' (12') Reinforced Concrete Pipe	200 7 212	EA U	\$30.0 \$150.0 \$20.0	\$10.0 \$100.0 \$10.0	\$40 \$250 \$30	\$8,000 \$1,750 \$6,372	
	Sheet # 6 & Sheet # 7	(25') Reinforced Concrete Pipe (18'') Reinforced Concrete Pipe (21'') Reinforced Concrete Pipe	1934 792 61	u u u	\$20.0 \$20.0 \$20.0	\$10.0 \$10.0 \$10.0	\$30 \$30 \$30	\$58,031 \$23,750 \$1,830	
		(24") Reinforced Concrete Pipe (36") Reinforced Concrete Pipe (8") Dia Perforated HDPC Pipe	495 109 750	u u	\$20.0 \$20.0 \$14.0	\$10.0 \$10.0	\$30 \$30 \$18	\$14,876 \$3,283 \$13,501	
		(12") Dia Perforated HDPE Pipe (15") Perforated HDPE Pipe (18") Perforated HDPE Pipe	1606 193 584	u u u	\$26.0 \$20.0 \$24.0	\$6.0 \$10.0 \$10.0	\$22 \$30 \$34	\$35,323 \$5,777 \$19,855	
		(15") Dia Perforated HDPE Pipe (24") Dia Perforated HDPE Pipe (30") Dia Perforated HDPE Pipe	1506 322 814	u u u	\$24.0 \$30.0 \$30.0	\$10.0 \$10.0 \$10.0	\$34 \$40 \$40	\$51,214 \$12,894 \$32,572	
		(14">23") HE Reinforced Concrete Pipe (6") PVC Pipe (6") PVC Pipe	44 2586 - 3034	U U U	\$20.0 \$12.0 \$14.0	\$10.0 \$4.0 \$4.0	\$30 \$16 \$18	\$1,326 \$41,371 \$54,612	
		(10") PVC Pipe (12") CMP Pipe Inlet "Type A"	918 181	U U EA	\$15.0 \$18.0 \$450.0	\$4.0 \$4.0 \$150.0	\$20 \$22 \$600	\$18,361 \$3,982 \$600	
	_	Inter type A Inter "Type B" Inter Type B"	21 20	EA EA	\$450.0 \$450.0	\$150.0 \$150.0	\$600 \$600	\$12,600 \$12,000	
		(2:x2) Inlet (12") Thick Rip Rap Detention Basin # 1	21 305 4421	SF SF	\$450.0 \$2.5 \$8.0	\$150.0 \$1.5 \$5.0	\$4 \$4 \$13	\$12,600 \$1,226 \$57,473	
		Detention Basin # 2 Detention Basin # 2A Detention Basin # 3	7855 7695 11785	u u u	\$8.0 \$8.0 \$8.0	\$5.0 \$5.0 \$5.0	\$13 \$13 \$13	\$102,258 \$100,048 \$153,218	
		Miscellaneous Utility Pole [4 ¹ H x 12 ¹] Split Rail Gate	2	EA EA	\$400.0 \$500.0	\$150.0 \$300.0	\$550 \$800	\$1,100 \$4,000	_
	Sheet # 13	(6) Unit Mail Box (12) Unit Mail Box (16) Unit Mail Box (* H.) PVC 3 Ball Ferce W/	2 3 4	EA EA EA	\$300.0 \$300.0 \$300.0	\$100.0 \$100.0 \$100.0	\$400 \$400 \$400	\$800 \$1,200 \$1,600	_
1	& Sheet # 14	(5") Square Post W/ Cap (1-1/2"x5-1/2") (29 EA)	232 2351	u u	\$15.0	\$10.0 \$10.0	\$25 \$25	\$5,800	
		(4' 15.) Split Rull Fence (15/8' x: 4'-6'') Wood Post (523 EA) (5'' 15) PVC Privacy Fence (5'') Spuare Post W/ Cap (1-1/2''5-1/2'') 3 Rall (216 EA)	2351	u	\$15.0	\$10.0	\$25 \$25	\$43,125	
		Fire Hydrant Water Meter	5	EA EA	\$350.0 \$700.0	\$100.0 \$300.0	\$450 \$1,000	\$2,250 \$46,000	
1		End Cap & Thryst Block (5°) Gate Valve (8°) Gate Valve	1 5 3	EA EA EA	\$120.0 \$200.0 \$200.0	\$80.0 \$100.0 \$100.0	\$200 \$300 \$300	\$200 \$1,500 \$900	
	Sheet # 8 & Sheet # 9	(5°X3°) Tee (5°X12°) Tee (1°) Water Service Line	5 1 4178	EA EA LF	\$30.0 \$30.0 \$7.0	\$20.0 \$20.0 \$3.0	\$50 \$50 \$10	\$900 \$250 \$30 \$41,778	
	uneet # 9	(8") D.1.P Water Main Line End Cap Clean Out	2697 1 182	LF EA EA	\$14.0 \$120.0 \$250.0	\$4.0 \$80.0 \$100.0	\$18 \$200 \$350	\$48,553 \$200 \$63,700	
		Santary Manhole (4°) PVC Sewer Line (8°) Dia PVC Sanitary Sewer Line	13 4985 1498	EA UF	\$3,000.0 \$10.0 \$14.0	\$500.0 \$4.0 \$4.0	\$3,500 \$14 \$18	\$45,500 \$49,794 \$26,964	
+		(IF') Dia PVC Sanitary Sewer Line Electrical Street Light Fixture As; Sodium Vapor Luminaire-I	448						
1	Sheet # 14		60	EA	\$230.0	\$120.0	\$350	\$21,000	
		ES Type: MSII & V LG / H / Hoer Glass Pole (LG / H / Hoer Glass Pole (LG / K / H / L / Gonzelete Footing (EO LA) W/ (G)#V Vertical Bars # (J 12" O. C. Shrups	13.74	cr	\$450.0	\$200.0	\$650	\$8,931	
		Erosion & Sedimentation (4' HL) Sit Fence As; (1-5/8"s4') Post (577 EA) W/	4609	U	\$15.0	\$10.0	\$25	\$115,225	
		Filter Fabric (18416 SF)	1	EA	\$250.0	\$100.0	\$350	\$350	
	Sheet # 15	nine - Typer A Housesan Inlet Type II' Protection [2'x2] Inlet Frontion Proposed Construction Material Storage & Staging Area	20 21 2811	EA EA SF	\$250.0 \$250.0 \$250.0	\$100.0 \$100.0 \$100.0 \$3.0	\$350 \$350 \$350 \$350 \$13	\$7,350 \$7,000 \$7,350 \$36,807	
		Stabilized Construction Entrance W/ (2*) Clean Stone (6*) Thick Min Earth Work	2540	57	\$12.0	\$8.0	\$20	\$50,805	
-	-	Excavation Backfill	15554 13553	CY CY	\$0.0 \$0.0	\$15.0 \$15.0	\$15 \$15	\$233,310 \$203,295	
		Retaining Wall (12") Brute Modular Concrete Retaining Wall "W1" (129 LF, 41-6" H.) (B") Thick Granular Level Pad Wall Footing (130 LF)	582 3.16	SF CY SF	\$8.0 \$450.0 \$7.5	\$5.0 \$200.0 \$1.5	\$13 \$650 \$4	\$7,561 \$2,053	
	Sheet # 4	 [8"] Thick Granular Level Pad Wall Footing (130 LF) (12") Thick Drainage Aggregate (1"-6" H.) [4"] Dia Drain Pipe Oxtlet [4"] Dia Drain Pipe Oxtlet [4"] Dia Drain Pipe Oxtlet 	452 129 237	u u u	\$2.5 \$10.0 \$8.0	\$1.5 \$4.0 \$5.0	\$4 \$14 \$13	\$1,809 \$1,809 \$3,077	
		(12") Brute Modular Concrete Retaining Wall "W1" (79 LF, 3" H.) (6") Thick Granular Level Pad Wall Footing (12") Thick Drainage Aggregate (2" H.) (4") Tals Drain Pipe Oxtlet	1.93 158 79	CY SF UF	\$450.0 \$2.5 \$10.0	\$200.0 \$1.5 \$4.0	\$650 \$4 \$14	\$1,254 \$631 \$1,105	
		Trash Enclosure (6") Steel Bollards (4" Widel Trench Drain	6	EA	\$450.0 \$8.0	\$200.0	\$650 \$13	\$3,900 \$170	
	Sheet # S	(botol /4 HSS) Galv Column (3 EA, 6' H.) (2/4") Cap Clouxe Plate (8') Wide Double Swing Gate	342 3 2	Lbs EA EA	\$2.5 \$120.0 \$800.0	\$1.5 \$80.0 \$400.0	\$4 \$200 \$1,200	\$1,368 \$600 \$2,400	
		(8") CMU Block Wall (6' H,250 EA) (3'-2" Wide) Wall Footing	222	SF CY	\$9.0 \$450.0	\$6.0 \$200.0	\$15 \$650	\$3,330 \$1,560	
		Signage & Stripping Pire Lise Stropp [2] White Strop Parch "Stop Bar" [2] Wite Stop Bar Cross Walk	1713 873 42	u u u	\$11 \$11 \$11 \$11 \$11 \$80	\$0.9 \$0.9 \$0.9 \$0.9 \$0.9 \$5.0 \$100.0	\$2 \$2 \$2	\$3,426 \$1,745 \$84 \$26	
2		(2') Wide Stop Bar Cross Walk ADA Accessible Sign	13 1806 2	UF SF EA	\$1.1 \$8.0 \$150.0	\$0.9 \$5.0 \$100.0	\$2 \$13 \$250	\$25 \$23,478 \$500	
1 4 5	Sheet#S &	"Reservered Parkin" Sign W/ Arrow Pointing Right "Van Accessible Handicap" Sign "NO PARKING" Sign "NO PARKING" Sign "Strip Saw"	2 2 4	EA EA EA	\$150.0 \$150.0 \$150.0 \$150.0	\$100.0 \$100.0 \$100.0 \$100.0	\$250 \$250 \$250 \$250	\$500 \$500 \$1,000 \$1,000	
5	Sheet#S	15 MPH Sign	4 6 1	EA EA EA	\$150.0 \$150.0 \$150.0 \$150.0	\$100.0 \$100.0 \$100.0 \$100.0	\$250 \$250 \$250 \$250	\$1,500 \$250	
2		Vedetrain Crossing Sign Street Sign Letter Paint "STOP" Entrance Sign Entrance Sign	4	EA EA	\$150.0	\$100.0	\$250 \$250	\$1,000 \$250	
2		Footing [3'-6"] Deep x (18") Dia Concrete Footing (23 EA) Curb & Pavment [6"] Thick Concrete Slab (187 S7) W/	5.27	cr	\$450.0	\$200.0	\$650	\$3,422	
3 4		(b) / Intex Concrete Sub (21 5 5) W/ 46 (21 27 C.C. Benkhrend Slab (47) Thick Claim "8" Concrete Sidewalk (21523 57) O/ (47) Thick (1,47) Claim Stone Dhelw Way Aprox (0509 57) As; (87) Claim "8" Concrete W/ UP (100 100 100 100 100 100 100 100 100 10	3.46 253.06	cr cr	\$450.0 \$450.0	\$200.0 \$200.0	\$650 \$650	\$2,251 \$170,988	
s	Sheet#5	Drive Way Apron (10694 SF) As; (6") Class "B" Concrete W/ Welded Wire Fabric	198	cr	\$450.0	\$200.0	\$650	\$128,725	
5	& Sheet#S	Welded Wire Fabric On Site Pavement As; (4" Thick) Compacted Bituminous Concrete O/ (4" Thick) Stabilize Base Coure O/	74132	58	\$8.0	\$5.0	\$13	\$963,710	
7 5 9		(6" Thick) Aggregate Base Course (10" X 10") Pavers (10" X 10") Deck	54887 1653	u u u	\$12.0 \$5.0	\$8.0 \$3.0	\$20 \$8	\$1,097,731 \$13,224	
2		ADA Accessible Ramp (9") Wide x (38") Deep Concrete Curb Landscaping	355 5891	u u	\$20.0 \$20.0	\$3.0 \$10.0	58 \$30	>2,839 \$176,718	_
1		Shada Trees (8°-3 1/2 cal) "Redsumset Maple" Mature Size : 50-60": (8°-3 1/2 cal) "Hackberry"	47	EA	\$600.0	\$300.0	\$900	\$42,300	
2		Mature Size :50-75': (3°-3 1/2 cal) "Shademaster Locuts Mature Size :50-70':	15	EA EA	\$600.0 \$600.0	\$300.0 \$300.0	\$900 \$900	\$13,500 \$11,700	
6 5	Sheet#13	(3°3 1/2 cal) "Black Gum" Mature Size :50-60": [3°-3 1/2 cal) "Sweet Gum"	28 16	EA EA	\$600.0 \$600.0	\$300.0 \$300.0	\$900 \$900	\$25,200	
5		Mature Size (50-60') (0"-3 1/2 cal) "Red Oak" Mature Size (55-65') (0"-3 1/2 cal) "Willow Oak"	37	EA	\$600.0	\$300.0	\$900	\$33,300	
7 5		Mature Size :50-70': (3"-3 1/2 cal) "Village Green Zelkova"	19	EA EA	\$600.0 \$600.0	\$300.0 \$300.0	\$900 \$900	\$17,100	
•		Mature Size :50-50": Ornamental Trees (9-3") "Owny Shablow (Pink)" Mature Size :15":	10	EA	\$600.0	\$300.0	\$900	\$9,000	
Þ		Mature Star : 15': (8-30') "Strawberry Pafait Carbapple" Mature Star : 20': B-10') "Enverse Berburd"	23	EA	\$600.0	\$300.0	\$900	\$20,700	
2	Sheet#13	(8-10) "Eastern Redbud" Mature Size (20): (8-10) "Nouss Dopwood" Mature Size(15):	24 12	EA EA	\$600.0 \$600.0	\$300.0 \$300.0	\$900 \$900	\$21,600	
3		Mature Sue:15: (8-10') "Correlian Cherry" Mature Sue: 20': (8-10') "Neritage Rever Birch"	10	EA	\$600.0	\$300.0	\$900	\$9,000	
6 5	_	(B-DU) "Hertage Rover Broch" Mature Star : 15': (6'-D) "Glassy Magnolia" Mature Star : 15':	15	EA EA	\$600.0 \$600.0	\$300.0 \$300.0	\$900 \$900	\$13,500 \$2,700	
5		Des Cerem (6-81) Norway Spruce" Mature Size :86-100': (6-81) Serbain Spruce"	45	EA	\$15.0	\$10.0	\$25	\$1,200	
7	Sheet#13	Mature Size :40-50':	73	EA EA	\$15.0 \$15.0	\$10.0 \$10.0	\$25 \$25	\$1,825	
9		(6-81) "White Pree" Mature Size : 40-2021 (5-61) "American Holy" Mature Size : 40-707: (5-61) "Green Mountain Arbornitae"	37	EA	\$15.0	\$10.0	\$25	\$925	
2		Mature Size :40:50': Shruba	60	EA	\$15.0	\$10.0	\$25	\$1,500	
1 2		Mature Size (24°) (18-24°) "Compact Hetri Juniper" Mature Size (34°)	34 48	EA EA	\$15.0 \$15.0	\$10.0 \$10.0	\$25 \$25	\$850 \$1,200	
3		(13-147) "Mars Shore Anaper" Matters Size (24) (13-347) "Compact Netri Anaper" (13-347) "Compact Netri Anaper" (13-347) "Not Spreas" Matters Size (24) (13-347)" (13-347)" (13-347)" (13-347)" (13-347)" (13-347)"	43	EA	\$15.0	\$10.0	\$25	\$1,075	
4 5		(18-24") "Dwarf Pink Weigela"	15 48	EA EA	\$15.0 \$15.0	\$10.0 \$10.0	\$25 \$25	\$375 \$1,200	
5	Sheet#13	Mature Size 2-3": (10-36") "Purple Rhodo" Mature Size -5-8": (18-24") "Dwarf Fothergila"	4	EA	\$15.0	\$10.0	\$25	\$100	
7		(18-24") "Dwarf Tothergila" Mature Size (3-4": (18-24") "Pink Azalea" Mature Size (3-4":	20 35	EA EA	\$15.0 \$15.0	\$10.0 \$10.0	\$25 \$25	\$500 \$875	
Þ		(24-30") "Japanese Yew" Mature Size :3-4": (1.Gallon) "Varierated Lilvturf"	33	EA	\$15.0	\$10.0	\$25	\$825	
-		Mature Size :12-15":	126 30	EA EA	\$15.0 \$15.0	\$10.0 \$10.0	\$25 \$25	\$3,150 \$750	
D		Matura Sira -74-30*-							
1	BTOTAL	(1 Gallen) Orange Contlower" Mature Size :24-30": Subtotal (Site Work/ Existing Conditions							<u>\$5.091.84</u>