SW PLAZA PARKWAY & SW COLLEGE AVENUE DETENTION BASINS

31-MAY-17

BID TABULATION

Engineer's Opinion of Seamus Excavating, LLC
Probable Cost 9550 Hickman Road, Suite 106

Clive, IA 50325
Apparent low bidder

McAninch Corporation 4001 Delaware Avenue Des Moines, IA 50305-1486 Quam Construction Company, Inc. 4411 First Avenue West Willmar, MN 56201

Second Columb	BID TABULATION								'		l l	
Common of Stations	ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
200		EARTHWORK										
2.60	2.01	Clearing and Grubbing	LS	1	\$12,000.00	\$12,000.00	\$6,500.00	\$6,500.00	\$7,650.00	\$7,650.00	\$7,500.00	\$7,500.00
244 Security Class 1	2.02	Topsoil, On-site	CY	19,700	\$6.00	\$118,200.00	\$4.00	\$78,800.00	\$3.70	\$72,890.00	\$3.75	\$73,875.00
Commons for program from court for program	2.03	Excavation, Class 10	CY	102,500	\$5.00	\$512,500.00	\$2.45	\$251,125.00	\$2.72	\$278,800.00	\$2.62	\$268,550.00
Secretary Description Proceedings Processes	2.04	Excavation, Class 13	CY	600	\$20.00	\$12,000.00	\$2.50	\$1,500.00	\$14.45	\$8,670.00	\$3.28	\$1,968.00
Correspond Tenting 13 1	2.05	Removals, Pipe Apron, Footing, and Guard, 36-inch	EA	1	\$1,000.00	\$1,000.00	\$1,041.50	\$1,041.50	\$466.75	\$466.75	\$500.17	\$500.17
Prival Total Pulser Principation CY 97.25 \$15.00 \$10.000 \$20.00 \$20.000	2.06	Removals, Storm Sewer, PVC, 12-inch	LF	296	\$20.00	\$5,920.00	\$14.40	\$4,262.40	\$14.15	\$4,188.40	\$5.00	\$1,480.00
Security One Exercision and Reconstructed for Panel Luters CY Section Sectio	2.07	Compaction Testing	LS	1	\$5,500.00	\$5,500.00	\$6,733.20	\$6,733.20	\$7,140.00	\$7,140.00	\$5,000.00	\$5,000.00
TRENCH EXCLANDON AND BACKFFILL	2.08	Pond Clay Liner Preparation	CY	8,725	\$12.00	\$104,700.00	\$2.00	\$17,450.00	\$5.05	\$44,061.25	\$1.45	\$12,651.25
TRENCH EXCLANDON AND BACKFFILL	2.00	Salastiva Over Everyation and Benjacement for Bond Lines	CV	500	\$20.00	¢40,000,00	¢5.00	\$2.500.00	¢25.45	¢42 575 00	¢4.20	¢2.450.00
Segregation of Company Regions Company C	2.09	ı	Ci	500	\$20.00	\$10,000.00	φ5.00	\$2,500.00	\$25.15	\$12,575.00	\$4.50	\$2,150.00
Terrich Companion Training	3.01			200		\$7,000.00				\$5,990.00		\$6,270.00
Sewers S	3.02			200		\$5,000.00	\$8.00			\$3,020.00		
Summ Seven, Terminal, RCP, 15-rech LP 50 \$88.00 \$2,90.00 \$3,90.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00 \$2,00.00 \$3,50.00	3.03	. •	LS	1	\$8,000.00	\$8,000.00	\$1,271.28	\$1,271.28	\$1,530.00	\$1,530.00	\$3,500.00	\$3,500.00
Some Sever, Terricher, RCP, 50-lean												
Somm Source, Teacher, RCP, 42-Perch F 150 \$160,00 \$20,160,00 \$195,20 \$197,05 \$191,75 \$191,205 \$186,00 \$21,600,00 \$24,000	4.01											
Som Sever, Translate, RCP, 54-min F 42 \$30,000 \$54,000 \$51,000 \$30,000 \$10,000 \$30,000 \$10,000	4.02			212	\$120.00	\$25,440.00		. ,			\$122.00	. ,
Storm Series: Tendrock, RCAP, 24-min Equivalent UF 93 \$90.00 \$3,050.00 \$10,040 \$50,050.00 \$10,040 \$20,050.00 \$31,040 \$10,000	4.03			126	\$160.00	\$20,160.00			\$151.75	\$19,120.50	\$168.00	
Storm Server, Terrorites, RCAP, 42-ends Equivalent LF 193 \$300.00 \$38,00.00 \$14,500 \$27,00.00 \$18,00.00 \$31,00.00 \$30,00.00 \$32,	4.04			42		. ,		\$9,303.00				
App Agron with Fooding, KCP, 19-inch						\$5,580.00						
Pipe Agron with Fooling, RCP, 36-min	4.06		LF	193	\$200.00	\$38,600.00		\$27,695.50		\$35,946.25	\$280.00	\$54,040.00
Pipe Agron with Footing, RCP, 42-inch	4.07			1	\$1,500.00	\$1,500.00		\$1,509.10		\$828.20	\$2,056.00	\$2,056.00
4.10 Pipo Agron with Footing, RCP, 54-Inch EA 2 \$3,000.00 \$3,000.0	4.08		EA	4	\$2,500.00	\$10,000.00	\$2,806.60	\$11,226.40	\$1,454.00	\$5,816.00	\$2,950.00	\$11,800.00
A	4.09			1	\$3,000.00	\$3,000.00						
Pipe Apron Guard, RCP 15-Inch EA	4.10		EA	1	\$3,500.00	\$3,500.00	\$3,903.80	\$3,903.80	\$2,214.00	\$2,214.00	\$4,380.00	\$4,380.00
## Pipe Aprim Guard, RCP - Sinch	4.11			2	\$2,000.00	\$4,000.00						\$2,940.00
1.4 Pipe Agrino Guard, RCP, 42-inch	4.12			1	\$900.00	\$900.00	\$798.50	\$798.50	\$696.50	\$696.50	\$1,002.00	\$1,002.00
Pipe Apron Guard, RCP, 54-inch Equivalent	4.13		EA	4	\$1,200.00	\$4,800.00	\$1,536.10	\$6,144.40	\$1,262.00	\$5,048.00	\$1,765.00	\$7,060.00
Pipe Apron Guard, RCAP, 24-Irinch Equivalent EA 2 \$1,100.00 \$2,200.00 \$1,206.00 \$2,412.40 \$940.25 \$1,380.50 \$1,370.00 \$2,740.00	4.14			1	\$1,250.00	\$1,250.00	\$1,859.50	\$1,859.50	\$1,484.00	\$1,484.00	\$2,175.00	\$2,175.00
STRUCTURES FOR SANTARY AND STORM SEWERS	4.15			1	\$1,300.00	\$1,300.00	\$2,355.10	\$2,355.10	\$1,937.00	\$1,937.00	\$3,030.00	\$3,030.00
Marhole, SW-407, 72-inch Dia, EA 1 \$7,000,00 \$6,810,10 \$6,810,10 \$4,903,00 \$4,903,00 \$4,800,00 \$4,800,00 \$6,000 \$6	4.16	Pipe Apron Guard, RCAP, 24-inch Equivalent	EA	2	\$1,100.00	\$2,200.00	\$1,206.20	\$2,412.40	\$940.25	\$1,880.50	\$1,370.00	\$2,740.00
Marhole, SW-402												
Intake, SW-506- Modified	6.01			1	\$7,000.00	\$7,000.00						
Second Femporary Riser Femorary Ri	6.02		EA	1	\$7,000.00	\$7,000.00	\$8,481.70	\$8,481.70	\$6,452.00	\$6,452.00	\$6,155.00	\$6,155.00
SITE WORK AND LANDSCAPING	6.03	'	EA	2	\$7,000.00	\$14,000.00	\$10,494.50	\$20,989.00	\$7,873.00	\$15,746.00	\$15,205.00	\$30,410.00
9.01 Conventional Seeding, Type 4 Conventional Seeding and Fertilizing, Native Grass and Forbs Seeding AC 5.4 \$50.00 \$2,700.00 \$1,320.00 \$1,320.00 \$1,220.00 \$1,320.00 \$1,220.00 \$1,320.	6.04		EA	1	\$1,100.00	\$1,100.00	\$874.60	\$874.60	\$784.25	\$784.25	\$820.00	\$820.00
9.02 Conventional Seeding and Fertilizing, Native Grass and Forbs Seeding AC 5.4 \$5,00.00 \$1,20.00 \$1,20.00 \$1,20.00 \$1,20.00 \$1,247.00 \$1,287.00 \$1,289.00 \$1,20.00 \$1,289.00 \$1,28												
9.03 Hydraulic Mulching, Bonded Fiber Matrix (EFM)				24.0		\$7,200.00				\$6,120.00		
9.04 Hydraulic Mulching, Wood Cellulose						. ,		. ,				
9.05 Trees - 2 1/2° Caliper, with Warranty												
9.06 Soil Log, 18-inch Dia, Filter Sock												
9.07 Wattles, Straw, 12-inch Dia LF 5,400 \$2.50 \$13,500.00 \$1.98 \$10,692.00 \$2.02 \$10,908.00 \$1.98 \$10,692.00 \$0.00 \$1.0					· · · · · · · · · · · · · · · · · · ·	. ,		. ,				
Second Right Rig						. ,		. ,				
9.09 Armor Mat	9.07	Wattles, Straw, 12-inch Dia.	LF	5,400	\$2.50	\$13,500.00	\$1.98	\$10,692.00	\$2.02	\$10,908.00	\$1.98	\$10,692.00
9.10 Sit Fence or Sit Fence Ditch Check 9.11 Sit Fence or Sit Fence Ditch Check, Removal of Existing Device 9.12 Stabilized Construction Entrance 9.13 Erosion Control Mulching, Hydraulic Mulching, Wood Cellulose 1.5 AC 35.2 \$2,000.00 9.16 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.5 AC 35.2 \$2,000.00 1.6 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.6 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Stabilized Construction Entrance 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device 1.7 Sit Fence Of Sit Fence Ditch Check, Removal of Existing Device Sit Fence On Sit Advanced Sit Alexander 1.7 Sit Fence Of Sit Fence Of Sit Alexander 1.7 Sit Fence Of Sit Fence Of Sit Alexander 1.7 Sit Fence Of Sit Fence Of Sit Alexander 1.7 Sit Fence Of Sit Alexander 1.7 Sit Fence Of Sit Fence Of Sit Alexander 1.7 Sit Fence Of Sit Alexander 1.7 Sit Fence Of Sit Of	9.08	1 11					\$61.70					
9.11 Silt Fence or Silt Fence Ditch Check, Removal of Existing Device LF 89 \$2.00 \$178.00 \$1.00 \$89.00 \$1.05 \$93.45 \$1.00 \$89.00 \$1.05 \$93.45 \$1.00 \$89.00 \$1.05 \$93.45 \$1.00 \$89.00 \$1.05 \$1.00												
9.12 Stabilized Construction Entrance SY 278 \$15.00 \$4,170.00 \$9.00 \$2,502.00 \$13.75 \$3,822.50 \$18.41 \$5,117.98 9.13 Erosion Control Mulching, Hydraulic Mulching, Wood Cellulose AC 35.2 \$2,000.00 \$70,400.00 \$1,380.00 \$48,576.00 \$1,408.00 \$49,561.60 \$1,380.00 \$48,576.00 9.14 Dewatering LS 1 \$30,000.00 \$30,000.00 \$5,000.00 \$5,000.00 \$40,000 \$49,561.60 \$1,380.00 \$48,576.00 \$1,408.00 \$49,561.60 \$1,380.00 \$48,576.00 \$1,408.00 \$49,561.60 \$1,380.00 \$48,576.00 \$1,408.00 \$49,561.60 \$1,485.00 \$1,207.39 \$12,237.39 <td< td=""><td>9.10</td><td>Silt Fence or Silt Fence Ditch Check</td><td>LF</td><td>950</td><td>\$1.75</td><td>\$1,662.50</td><td>\$1.48</td><td>\$1,406.00</td><td>\$1.50</td><td>\$1,425.00</td><td>\$1.48</td><td>\$1,406.00</td></td<>	9.10	Silt Fence or Silt Fence Ditch Check	LF	950	\$1.75	\$1,662.50	\$1.48	\$1,406.00	\$1.50	\$1,425.00	\$1.48	\$1,406.00
9.12 Stabilized Construction Entrance SY 278 \$15.00 \$4,170.00 \$9.00 \$2,502.00 \$13.75 \$3,822.50 \$18.41 \$5,117.98 9.13 Erosion Control Mulching, Hydraulic Mulching, Wood Cellulose AC 35.2 \$2,000.00 \$70,400.00 \$1,380.00 \$48,576.00 \$1,408.00 \$49,561.60 \$1,380.00 \$48,576.00 9.14 Dewatering LS 1 \$30,000.00 \$30,000.00 \$5,000.00 \$5,000.00 \$40,000 \$49,561.60 \$1,380.00 \$48,576.00 \$1,408.00 \$49,561.60 \$1,380.00 \$48,576.00 \$1,408.00 \$49,561.60 \$1,380.00 \$48,576.00 \$1,408.00 \$49,561.60 \$1,485.00 \$1,207.39 \$12,237.39 <td< td=""><td>9.11</td><td>Silt Fence or Silt Fence Ditch Check, Removal of Existing Device</td><td>LF</td><td>89</td><td>\$2.00</td><td>\$178.00</td><td>\$1.00</td><td>\$89.00</td><td>\$1.05</td><td>\$93.45</td><td>\$1.00</td><td>\$89.00</td></td<>	9.11	Silt Fence or Silt Fence Ditch Check, Removal of Existing Device	LF	89	\$2.00	\$178.00	\$1.00	\$89.00	\$1.05	\$93.45	\$1.00	\$89.00
9.13 Erosion Control Mulching, Hydraulic Mulching, Wood Cellulose AC 35.2 \$2,000.00 \$70,400.00 \$1,380.00 \$44,576.00 \$1,408.00 \$44,561.60 \$1,380.00 \$44,576.00 \$9.14 Dewatering LS 1 \$30,000.00 \$30,000.00 \$5,000.00 \$5,000.00 \$5,000.00 \$5,400.00 \$12,237.39												
9.14 Dewatering LS 1 \$30,000.00 \$30,000.00 \$5,000.00 \$5,000.00 \$5,400.00 \$12,237.39 \$12,237.30 \$12,252.25 \$37.28 \$14,53.92 \$14,53.92 \$14,53.92 \$14,53.92 \$12,252.25 \$12,252.25 \$13,75.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>. ,</td> <td></td> <td></td> <td></td> <td></td>								. ,				
9.15 1" Clean Rock TN 39 \$25.00 \$975.00 \$58.20 \$2,269.80 \$59.25 \$2,310.75 \$37.28 \$1,453.92 9.16 Erosion Stone TN 39 \$25.00 \$975.00 \$60.10 \$2,343.90 \$57.75 \$2,252.25 \$37.28 \$1,453.92 9.17 Engineering Fabric SY 90 \$1.25 \$112.50 \$65.30 \$5,877.00 \$3.75 \$337.50 \$337.50 \$30.00 \$270.00 9.18 Removal of Existing Fence LF 250 \$5.00 \$1,250.00 \$5.50 \$1,375.00 \$2.20 \$550.00 \$1,500.00 MISCELLANEOUS		ŭ. , ŭ.				. ,		. ,	. ,			
9.16 Erosion Stone TN 39 \$25.00 \$975.00 \$60.10 \$2,343.90 \$57.75 \$2,252.25 \$37.28 \$1,453.92 9.17 Engineering Fabric SY 90 \$1.25 \$112.50 \$65.30 \$5,877.00 \$3.75 \$337.50 \$3.00 \$270.00 9.18 Removal of Existing Fence LF 250 \$5.00 \$1,250.00 \$5.50 \$1,375.00 \$2.20 \$550.00 \$6.00 \$1,500.00 MISCELLANEOUS LS 1 \$150,000.00 \$150,000.00 \$45,000.00 \$14,529.30 \$14,529.30 \$29,275.00 \$29,275.00 11.02 Concrete Washout LS 1 \$5,000.00 \$5,000.00 \$1,000.00 \$1,000.00 \$510.00 \$990.00 \$990.00 Page 1 of 2 Total of All Items Above: \$1,456,799.00 \$855,070.38 \$873,100.00 \$917,299.08				39								
9.17 Engineering Fabric SY 90 \$1.25 \$112.50 \$65.30 \$5,877.00 \$3.75 \$337.50 \$30.0 \$270.00 9.18 Removal of Existing Fence LF 250 \$5.00 \$1,250.00 \$5.50 \$1,375.00 \$2.20 \$550.00 \$6.00 \$1,500.00 MISCELLANEOUS LS 1 \$150,000.00 \$150,000.00 \$45,000.00 \$45,000.00 \$14,529.30 \$29,275.00 \$29,275.00 11.02 Concrete Washout LS 1 \$5,000.00 \$5,000.00 \$1,000.00 \$1,000.00 \$510.00 \$990.00 \$990.00 Page 1 of 2 Total of All Items Above: \$1,456,799.00 \$855,070.38 \$873,100.00 \$917,299.08												
9.18 Removal of Existing Fence LF 250 \$5.00 \$1,250.00 \$5.50 \$1,375.00 \$2.20 \$55.00 \$6.00 \$1,500.00 MISCELLANEOUS MISCELLANEOUS LS 1 \$150,000.00 \$150,000.00 \$45,000.00 \$45,000.00 \$14,529.30 \$29,275.00 \$29,275.00 11.02 Concrete Washout LS 1 \$5,000.00 \$5,000.00 \$1,000.00 \$1,000.00 \$510.00 \$990.00 Page 1 of 2 Total of All Items Above: \$1,456,799.00 \$855,070.38 \$873,100.00 \$917,299.08												
MISCELLANEOUS												
11.02 Concrete Washout LS 1 \$5,000.00 \$1,000.00 \$1,000.00 \$510.00 \$510.00 \$990.00 Page 1 of 2 Total of All Items Above: \$1,456,799.00 \$855,070.38 \$873,100.00 \$917,299.08					,	Ţ:, <u></u>	72.23	Ţ.,z. 3.00	7=:20	+110.00	75.55	Ţ:,===ioo
11.02 Concrete Washout LS 1 \$5,000.00 \$1,000.00 \$1,000.00 \$510.00 \$510.00 \$990.00 Page 1 of 2 Total of All Items Above: \$1,456,799.00 \$855,070.38 \$873,100.00 \$917,299.08	11.01	Mobilization	LS	1	\$150,000.00	\$150,000.00	\$45,000.00	\$45,000.00	\$14,529.30	\$14,529.30	\$29,275.00	\$29,275.00
Page 1 of 2 Total of All Items Above: \$1,456,799.00 \$855,070.38 \$873,100.00 \$917,299.08				1								
	Page 1 of	2	Total of	f All Items Above:	\$1,456,799.00		\$855,070.38		\$873,100.00		917,299.08	
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SW PLAZA PARKWAY & SW COLLEGE AVENUE DETENTION BASINS

31-May-17

Vanderpool Construction, Inc. 1100 North 14th Street Indianola, IA 50125

BID TABULATION

BEASE DESCRIPTION UNIT SUMMITTY UNIT PROF. EXTRACTOR	BID TABULATION								
Commerce Core 10	ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION			
1.500 1.50									
1.500 1.50	2.01		LS	1	\$8,750.00	\$8,750.00			
Commerce, Class 19 Commerc				19,700					
2.50	2.03	Excavation, Class 10	CY	102,500	\$2.95	\$302,375.00			
Fig. 20 Section Form For	2.04		CY	600	\$7.00	\$4,200.00			
2.00	2.05	Removals, Pipe Apron, Footing, and Guard, 36-inch	EA	1	\$1,160.00	\$1,160.00			
Proof Clips Can Presentation	2.06		LF	296					
Standard Date Everywhere for Experiment for Perford Lines CY 500 \$15.00 \$17.50.0	2.07	Compaction Testing	LS	1	\$7,600.00	\$7,600.00			
TRENCH EXCANATION AND BACKPRIL	2.08	Pond Clay Liner Preparation	CY	8,725	\$14.00	\$122,150.00			
TRENCH EXCANATION AND BACKPRIL									
1.00 200	2.09	Selective Over-Excavation and Replacement for Pond Liner	CY	500	\$15.00	\$7,500.00			
		TRENCH EXCAVATION AND BACKFILL							
Transft Correpction Testing	3.01			200	\$38.25				
SEWES AND RANNS	3.02			200					
	3.03	·	LS	1	\$2,925.00	\$2,925.00			
1.00 Storm Server, Terriched, PCP, 58-Inch 1.00 Storm Server, Storm									
Storm Sewer, Teropold, CRF, 42-Inch									
Accordance Learn								 	
1406 Storm Sover, Transcal, RCAP, 24-ind. Equivalent F 93 \$112.00 \$10,416.00									
Storm Sover, Transland, RCAP, 43-inch Equivalent F 193 \$211.00 \$40.723.00 \$40.473.00 \$40.470		, , ,							
Pipe Aption with Fosting, RCP, 15-Inch Pipe Aption with Fosting, RCP, 40-Inch Pipe Aption With With RCP, 40-Inch Pipe Aption With With RCP, 40-Inch Pipe Aption With RCP, 40-Inch Pipe Aption With With RCP, 40-Inch Pipe Aption With RCP, 40-Inch Pipe Aption With With RCP, 40-Inch Pipe Aption Wit								 	
A 09 Pipe Aptor with Fooling, RCP, 36-inch EA 4 \$2790.00 \$11,160.00 \$14,00 \$1									
Pipe Apron with Fooling, RCP, 42-Inch Pipe Apron Guart, RCP, 43-Inch Pipe Apron Gu		1 1							
4-10 Pipe Apron with Fooling, RCP, 24-inch Equivalent EA 1 \$3,075.00 \$3,875.00 \$4.11 Pipe Apron With Fooling, RCP, 24-inch Equivalent EA 2 \$1,900.00 \$3,800.00 \$4.12 Pipe Apron Guard, RCP, 15-inch EA 1 \$710.00 \$710.00 \$1.13 Pipe Apron Guard, RCP, 15-inch EA 4 \$1,400.00 \$72.00 \$4.13 Pipe Apron Guard, RCP, 15-inch EA 4 \$1,400.00 \$710.00 \$4.14 Pipe Apron Guard, RCP, 15-inch EA 4 \$1,400.00 \$72.00 \$1.400.00 \$1.40									
4.11 Pgo Apron Guard, RCAP, 24-inch Equivalent EA 2 \$1,900.00 \$3,800.00				•					
4.13 Pipe Aprin Guard, RCP, 15-Inch									
4.13 Pipe Apron Guard, RCP, 36-Inch									
4.14 Pipe Apron Guard, RCP, 42-inch EA 1 \$1,885.00 \$1,885.00 \$1,885.00 \$1,415 Pipe Apron Guard, RCP, 54-inch EA 1 \$2,250.00 \$2,200.00 \$1,416 Pipe Apron Guard, RCAP, 24-inch Equivalent EA 2 \$715.00 \$1,400.00									
4-15									
4.16 Pipe Apron Quard, RCAP, 24-inh Equivalent EA 2 \$715.00 \$1,430.00									
STRUCTURES FOR SANITARY AND STORM SEWERS									
6.01 Manhole, SW-401, 72-Inch Dia, EA 1 \$6.415.00 \$5.415.00 \$1.725.00 \$1.7	4.10		LA		\$715.00	\$1,430.00			
6.02 Manhole, SW-402 EA	6.01		FA	1	\$6.415.00	\$6.415.00			
6.03									
EA				2					
SITE WORK AND LANDSCAPING		,							
9.01 Conventional Seeding, Type 4 AC 24 \$291.00 \$6.984.00	0.0 .				ψ1,100.00	ψ1,100100			
9.02 Seeding	9.01		AC	24	\$291.00	\$6,984,00			
9.03 Hydraulic Mulching, Bonded Fiber Matrix (BFM) AC 5 \$2,725.00 \$14,715.00		J: 7.1				. ,			
9.04 Hydraulic Mulching, Wood Cellulose	9.03	Hydraulic Mulching, Bonded Fiber Matrix (BFM)	AC	5		\$14,715.00			
9.05 Trees - 2 1/2" Caliper, with Warranty	9.04	Hydraulic Mulching, Wood Cellulose	AC	24	\$1,722.00	\$41,328.00			
9.07 Wattles, Straw, 12-inch Dia.	9.05	Trees - 2 1/2" Caliper, with Warranty	EA	10	\$525.00	\$5,250.00			
9.08 Rip-Rap, Class "E" Revetment TON 115 \$71.00 \$8,165.00 9.09 Armor Mat SY 1,614 \$58.00 \$93,612.00 9.10 Silt Fence or Silt Fence Ditch Check LF 950 \$2.00 \$1,900.00 Silt Fence or Silt Fence Ditch Check, Removal of Existing LF 89 \$2.00 \$178.00 9.11 Device LF 89 \$2.00 \$178.00 9.12 Stabilized Construction Entrance SY 278 \$16.50 \$4,587.00 9.13 Erosion Control Mulching, Hydraulic Mulching, Wood Cellulose AC 35 \$1,605.00 \$56,496.00 9.14 Dewatering LS 1 \$31,000.00 \$31,000.00 9.15 1" Clean Rock TN 39 \$75.00 \$2,925.00 9.16 Erosion Stone TN 39 \$75.00 \$2,925.00 9.17 Engineering Fabric SY 90 \$13.00 \$1,170.00 9.18 Removal of Existing Fence LF 250 \$14.00 \$3,500.00 11.01 Mobilization LS 1 \$28,000.00 \$28,000.00 11.02 Concrete Washout LS 1 \$2,550.00 \$2,550.00 Page 2 of 2 Total of All Items Above: \$1,101.869.00	9.06		LF	3,193	\$12.00	\$38,316.00			
9.09 Armor Mat	9.07	Wattles, Straw, 12-inch Dia.	LF	5,400	\$2.30	\$12,420.00			
9.10 Silt Fence or Silt Fence Ditch Check									
Silt Fence or Silt Fence Ditch Check, Removal of Existing LF 89 \$2.00 \$178.0									
9.11 Device	9.10		LF	950	\$2.00	\$1,900.00			
9.12 Stabilized Construction Entrance SY 278 \$16.50 \$4,587.00									
9.13 Erosion Control Mulching, Hydraulic Mulching, Wood Cellulose AC 35 \$1,605.00 \$56,496.00 \$1,000.00									
Second									
9.15 1" Clean Rock TN 39 \$75.00 \$2,925.00 9.16 Erosion Stone TN 39 \$75.00 \$2,925.00 9.17 Engineering Fabric SY 90 \$13.00 \$1,170.00 9.18 Removal of Existing Fence LF 250 \$14.00 \$3,500.00 11.01 Mobilization LS 1 \$28,000.00 \$28,000.00 11.02 Concrete Washout LS 1 \$2,550.00 \$2,550.00 Page 2 of 2 Total of All Items Above: \$1,101,869.00 \$1,101,869.00		5, 1							
9.16 Erosion Stone TN 39 \$75.00 \$2,925.00 9.17 Engineering Fabric SY 90 \$13.00 \$1,170.00 9.18 Removal of Existing Fence LF 250 \$14.00 \$3,500.00 9.18 \$1,170.00 \$1,17								 	
9.17 Engineering Fabric SY 90 \$13.00 \$1,170.00 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td> </td> <td></td>								 	
9.18 Removal of Existing Fence LF 250 \$14.00 \$3,500.00 MISCELLANEOUS 11.01 Mobilization LS 1 \$28,000.00 \$28,000.00 11.02 Concrete Washout LS 1 \$2,550.00 \$2,550.00 Concrete Washout Total of All Items Above: \$1,101,869.00								 	
MISCELLANEOUS		č č						 	
11.01 Mobilization LS 1 \$28,000.00 <td< td=""><td>9.18</td><td>•</td><td>LF</td><td>250</td><td>\$14.00</td><td>\$3,500.00</td><td></td><td> </td><td></td></td<>	9.18	•	LF	250	\$14.00	\$3,500.00		 	
11.02 Concrete Washout LS 1 \$2,550.00<	41.51				# 00.000.00	***		-	
Concrete Washout				1				-	
Page 2 of 2	11.02		LS	1	\$2,550.00	\$2,550.00		-	
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Submitted Bid Amount: \$1,101,869.00	Page 2 c	nt 2						<u> </u>	
	Submitted Bid Amount:					\$1,101,869.00			