## ORD #XXXX-2019, Division of Sewerage and Drainage Summit View Detention Basin C.I.P. No. 610792-100000 Bid Tabulation, Opened 1/9/19

					Engineer's Estimate Facemyer Company			y	
Ref #	Item #	Description	Qty.	Units	Unit Price	Extension	Materials	Labor	Extension
1	201	Clearing and Grubbing	1	LS	\$5,000.00	\$5,000.00	\$0.00	\$813.47	\$813.47
2	202	Headwall Removed and Disposed	2	EA	\$1,400.00	\$2,800.00	\$2,260.50	\$1,409.60	\$7,340.20
3	202	Pipe Filled in Place (30")	275	LF	\$26.00	\$7,150.00	\$16.60	\$15.19	\$8,742.25
4	202	Pipe Removed	49	LF	\$50.00	\$2,450.00	\$4.62	\$20.09	\$1,210.79
5	202	Structure to be Abandoned	1	EA	\$500.00	\$500.00	\$547.80	\$544.27	\$1,092.07
6	202	Concrete Channel Removed and Disposed	5,434	SF	\$1.50	\$8,151.00	\$1.17	\$0.97	\$11,628.76
7	202	Gravel Removed	2,069	SF	\$1.00	\$2,069.00	\$0.34	\$0.41	\$1,551.75
8	203	Excavation for Detention Basin	1,000	CY	\$17.00	\$17,000.00	\$4.95	\$53.61	\$58,560.00
9	204	Subgrade Compaction (Maintenance Path)	782	SY	\$3.00	\$2,346.00	\$0.00	\$3.34	\$2,611.88
10	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$0.00	\$1,410.01	\$1,410.01
11	207	Straw Wattle	217	LF	\$4.00	\$868.00	\$1.57	\$1.43	\$651.00
12	207	Construction Slope Protection	9,026	SY	\$5.00	\$45,130.00	\$0.72	\$0.87	\$14,351.34
13	207	Construction Seeding and Mulching	4250	SY	\$0.40	\$1,700.00	\$0.10	\$0.53	\$2,677.50
14	207	Stabilized Construction Entrance	1	EA	\$2,000.00	\$2,000.00	\$827.02	\$1,343.36	\$2,170.38
15	304	Aggregate Base (Mainenance Path)	174	CY	\$130.00	\$22,620.00	\$20.79	\$42.15	\$10,951.56
16	601	Rock Channel Protection, Type B	85	CY	\$150.00	\$12,750.00	\$47.25	\$65.97	\$9,623.70
17	604	Endwall 30" Pipe, per AA-S168	1	EA	\$8,000.00	\$8,000.00	\$457.60	\$1,046.43	\$1,504.03
18	604	Manhole, Type E, per AA-S104	1	EA	\$8,000.00	\$8,000.00	\$2,049.30	\$2,632.85	\$4,682.15
19	605	6" Pipe, (Underdrain)	868	LF	\$10.00	\$8,680.00	\$3.67	\$9.53	\$11,457.60
20	614	Maintaining Traffic	1	LS	\$2,000.00	\$2,000.00	\$0.00	\$1,896.85	\$1,896.85
21	616	Water	1	MGAL	\$150.00	\$150.00	\$33.00	\$150.36	\$183.36
22	616	Calcium Chloride	1	TON	\$500.00	\$500.00	\$5.00	\$5.00	\$10.00
23	623	Construction Layout Stakes	1	LS	\$5,000.00	\$5,000.00	\$0.00	\$16,490.00	\$16,490.00
24	624	Mobilization	1	LS	\$20,000.00	\$20,000.00	\$3,118.28	\$36,458.09	\$39,576.37
25	651	Topsoil Stockpiled	2,500	CY	\$7.00	\$17,500.00	\$0.00	\$7.51	\$18,775.00

					Engineer's	Estimate	Face	<mark>emyer Compan</mark>	y
Ref#	Item #	Description	Qty.	Units	Unit Price	Extension	Materials	Labor	Extension
26	652	Placing Stockpiled Topsoil	2,500	CY	\$8.00	\$20,000.00	\$0.00	\$12.34	\$30,850.00
27	653	Topsoil Furnished and Placed, as Directed by the Engineer	825	CY	\$40.00	\$33,000.00	\$0.00	\$4.00	\$3,300.00
28	659	Commercial Fertilizer	1	TON	\$1,500.00	\$1,500.00	\$660.00	\$849.50	\$1,509.50
29	659	Agricultural Liming	4	TON	\$700.00	\$2,800.00	\$255.20	\$407.04	\$2,648.96
30	659	Water (Seeding)	4	MGAL	\$200.00	\$800.00	\$33.00	\$165.12	\$792.48
31	901	30" Reinforced Concrete Pipe, With Type 1 Bedding	142	LF	\$200.00	\$28,400.00	\$55.89	\$70.46	\$17,941.70
32	901	10" Pipe, Type PSM (PVC), With Type 1 Bedding	30	LF	\$50.00	\$1,500.00	\$43.18	\$64.69	\$3,236.10
33	SS-1609	Green Infrastructure Period of Establishment Sea	1	LS	\$41,840.43	\$41,840.43	\$770.00	\$11,619.81	\$12,389.81
34	Special	Outlet Control Structure	1	LS	\$10,000.00	\$10,000.00	\$7,618.05	\$4,881.83	\$12,499.88
35	Special	Core and Seal Underdrain	2	EA	\$1,000.00	\$2,000.00	\$0.00	\$865.11	\$1,730.22
36	Special	Agri-Drain (or Approved Equal)	2	EA	\$1,200.00	\$2,400.00	\$1,100.00	\$1,571.19	\$5,342.38
37	Special	Herbaceous Plugs	19,728	EA	\$5.65	\$111,463.20	\$1.31	\$1.86	\$62,537.76
38	Special	Tree-Small	32	EA	\$450.00	\$14,400.00	\$128.79	\$180.25	\$9,889.28
39	Special	Bulbs	7354	EA	\$1.85	\$13,604.90	\$0.39	\$1.27	\$12,207.64
40	Special	WQv Seed	40,101	SF	\$0.18	\$7,218.18	\$0.03	\$0.03	\$2,406.06
41	Special	Upland Seeding	57,370	SF	\$0.18	\$10,326.60	\$0.05	\$0.10	\$8,605.50
42	Special	Waterfowl Exclusion Fencing, as per Sheet 8	1,400	LF	\$6.00	\$8,400.00	\$0.96	\$0.81	\$2,478.00
43	Special	Waterfowl Exclusion Wire, as per Sheet 8	15,450	LF	\$1.50	\$23,175.00	\$0.05	\$0.37	\$6,489.00
44	Special	Waterfowl Exclusion Posts, as per Sheet 8	221	EA	\$6.00	\$1,326.00	\$2.99	\$23.17	\$5,781.36
45	Special	Force Account (0.20 x Sum of Items 1 through 44)	1	LS	\$107,503.66	\$107,503.66	\$86,519.53	\$0.00	\$86,519.53
		SUBTOTAL:				\$645,021.97			\$519,117.18
38	SPEC								
		GRAND TOTAL:			\$645,021.97		\$519,117.18		
	% ]	DIFFERENCE FROM ENGINEER'S ESTIMATE							-19.52%
		% DIFFERENCE WITHIN LOWEST BIDDER							n/a
		Contract Compliance No.					31-17:	57841 (10/31/21	, FBE, 5926)

				Engineer's Estimate		Facemyer Company		
Ref # Item #	Description	Qty.	Units	<b>Unit Price</b>	Extension	Materials	Labor	Extension

## ORD #XXXX-2019, Division of Sewerage and Drainage Summit View Detention Basin C.I.P. No. 610792-100000 Bid Tabulation, Opened 1/9/19

					Engineer's Estimate Complete General Construction Comp			iction Company	
Ref #	Item #	Description	Qty.	Units	Unit Price	Extension	Materials	Labor	Extension
1	201	Clearing and Grubbing	1	LS	\$5,000.00	\$5,000.00	\$15,000.00	\$10,000.00	\$25,000.00
2	202	Headwall Removed and Disposed	2	EA	\$1,400.00	\$2,800.00	\$540.00	\$360.00	\$1,800.00
3	202	Pipe Filled in Place (30")	275	LF	\$26.00	\$7,150.00	\$18.00	\$12.00	\$8,250.00
4	202	Pipe Removed	49	LF	\$50.00	\$2,450.00	\$9.60	\$6.40	\$784.00
5	202	Structure to be Abandoned	1	EA	\$500.00	\$500.00	\$390.00	\$260.00	\$650.00
6	202	Concrete Channel Removed and Disposed	5,434	SF	\$1.50	\$8,151.00	\$1.80	\$1.20	\$16,302.00
7	202	Gravel Removed	2,069	SF	\$1.00	\$2,069.00	\$1.20	\$0.80	\$4,138.00
8	203	Excavation for Detention Basin	1,000	CY	\$17.00	\$17,000.00	\$21.00	\$14.00	\$35,000.00
9	204	Subgrade Compaction (Maintenance Path)	782	SY	\$3.00	\$2,346.00	\$2.40	\$1.60	\$3,128.00
10	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$360.00	\$240.00	\$600.00
11	207	Straw Wattle	217	LF	\$4.00	\$868.00	\$2.40	\$1.60	\$868.00
12	207	Construction Slope Protection	9,026	SY	\$5.00	\$45,130.00	\$1.80	\$1.20	\$27,078.00
13	207	Construction Seeding and Mulching	4250	SY	\$0.40	\$1,700.00	\$0.60	\$0.40	\$4,250.00
14	207	Stabilized Construction Entrance	1	EA	\$2,000.00	\$2,000.00	\$1,080.00	\$720.00	\$1,800.00
15	304	Aggregate Base (Mainenance Path)	174	CY	\$130.00	\$22,620.00	\$45.00	\$30.00	\$13,050.00
16	601	Rock Channel Protection, Type B	85	CY	\$150.00	\$12,750.00	\$51.00	\$34.00	\$7,225.00
17	604	Endwall 30" Pipe, per AA-S168	1	EA	\$8,000.00	\$8,000.00	\$1,020.00	\$680.00	\$1,700.00
18	604	Manhole, Type E, per AA-S104	1	EA	\$8,000.00	\$8,000.00	\$4,620.00	\$3,080.00	\$7,700.00
19	605	6" Pipe, (Underdrain)	868	LF	\$10.00	\$8,680.00	\$8.40	\$5.60	\$12,152.00
20	614	Maintaining Traffic	1	LS	\$2,000.00	\$2,000.00	\$7,500.00	\$5,000.00	\$12,500.00
21	616	Water	1	MGAL	\$150.00	\$150.00	\$70.80	\$47.20	\$118.00
22	616	Calcium Chloride	1	TON	\$500.00	\$500.00	\$360.00	\$240.00	\$600.00
23	623	Construction Layout Stakes	1	LS	\$5,000.00	\$5,000.00	\$4,260.00	\$2,840.00	\$7,100.00
24	624	Mobilization	1	LS	\$20,000.00	\$20,000.00	\$12,000.00	\$8,000.00	\$20,000.00
25	651	Topsoil Stockpiled	2,500	CY	\$7.00	\$17,500.00	\$3.60	\$2.40	\$15,000.00

					Engineer's	Estimate	Complete G	eneral Constru	ction Company
Ref#	Item #	Description	Qty.	Units	Unit Price	Extension	Materials	Labor	Extension
26	652	Placing Stockpiled Topsoil	2,500	CY	\$8.00	\$20,000.00	\$3.60	\$2.40	\$15,000.00
27	653	Topsoil Furnished and Placed, as Directed by the Engineer	825	CY	\$40.00	\$33,000.00	\$26.36	\$17.57	\$36,242.25
28	659	Commercial Fertilizer	1	TON	\$1,500.00	\$1,500.00	\$569.23	\$379.49	\$948.72
29	659	Agricultural Liming	4	TON	\$700.00	\$2,800.00	\$96.16	\$64.10	\$641.04
30	659	Water (Seeding)	4	MGAL	\$200.00	\$800.00	\$250.00	\$166.67	\$1,666.68
31	901	30" Reinforced Concrete Pipe, With Type 1 Bedding	142	LF	\$200.00	\$28,400.00	\$108.00	\$72.00	\$25,560.00
32	901	10" Pipe, Type PSM (PVC), With Type 1 Bedding	30	LF	\$50.00	\$1,500.00	\$51.00	\$34.00	\$2,550.00
33	SS-1609	Green Infrastructure Period of Establishment Sea	1	LS	\$41,840.43	\$41,840.43	\$6,412.31	\$4,274.87	\$10,687.18
34	Special	Outlet Control Structure	1	LS	\$10,000.00	\$10,000.00	\$12,000.00	\$8,000.00	\$20,000.00
35	Special	Core and Seal Underdrain	2	EA	\$1,000.00	\$2,000.00	\$525.00	\$350.00	\$1,750.00
36	Special	Agri-Drain (or Approved Equal)	2	EA	\$1,200.00	\$2,400.00	\$600.00	\$400.00	\$2,000.00
37	Special	Herbaceous Plugs	19,728	EA	\$5.65	\$111,463.20	\$2.85	\$1.90	\$93,708.00
38	Special	Tree-Small	32	EA	\$450.00	\$14,400.00	\$254.57	\$169.71	\$13,576.96
39	Special	Bulbs	7354	EA	\$1.85	\$13,604.90	\$0.99	\$0.66	\$12,134.10
40	Special	WQv Seed	40,101	SF	\$0.18	\$7,218.18	\$0.13	\$0.09	\$8,822.22
41	Special	Upland Seeding	57,370	SF	\$0.18	\$10,326.60	\$0.17	\$0.11	\$16,063.60
42	Special	Waterfowl Exclusion Fencing, as per Sheet 8	1,400	LF	\$6.00	\$8,400.00	\$2.35	\$1.56	\$5,474.00
43	Special	Waterfowl Exclusion Wire, as per Sheet 8	15,450	LF	\$1.50	\$23,175.00	\$0.20	\$0.13	\$5,098.50
44	Special	Waterfowl Exclusion Posts, as per Sheet 8	221	EA	\$6.00	\$1,326.00	\$11.78	\$7.86	\$4,340.44
45	Special	Force Account (0.20 x Sum of Items 1 through 44)	1	LS	\$107,503.66	\$107,503.66	\$60,366.60	\$40,244.74	\$100,611.34
		SUBTOTAL:				\$645,021.97			\$603,668.03
38	SPEC								
		GRAND TOTAL:				\$645,021.97			\$603,668.03
	% ]	DIFFERENCE FROM ENGINEER'S ESTIMATE							-6.41%
		% DIFFERENCE WITHIN LOWEST BIDDER							16.29%
_		Contract Compliance No.					31-4	4366382 (exp. 8/.	31/19, MAJ, 6056)

			Engineer's Estimate		Complete General Construction Company		
Ref # Item #	Description	Qty. Units	<b>Unit Price</b>	Extension	Materials	Labor	Extension
				,			- -

## ORD #XXXX-2019, Division of Sewerage and Drainage Summit View Detention Basin C.I.P. No. 610792-100000 Bid Tabulation, Opened 1/9/19

					Engineer's Estimate Strawser Paving Company			pany	
Ref #	Item #	Description	Qty.	Units	Unit Price	Extension	Materials	Labor	Extension
1	201	Clearing and Grubbing	1	LS	\$5,000.00	\$5,000.00	\$0.00	\$10,000.00	\$10,000.00
2	202	Headwall Removed and Disposed	2	EA	\$1,400.00	\$2,800.00	\$0.00	\$546.10	\$1,092.20
3	202	Pipe Filled in Place (30")	275	LF	\$26.00	\$7,150.00	\$10.00	\$21.06	\$8,541.50
4	202	Pipe Removed	49	LF	\$50.00	\$2,450.00	\$0.00	\$64.07	\$3,139.43
5	202	Structure to be Abandoned	1	EA	\$500.00	\$500.00	\$100.00	\$224.28	\$324.28
6	202	Concrete Channel Removed and Disposed	5,434	SF	\$1.50	\$8,151.00	\$0.00	\$2.60	\$14,128.40
7	202	Gravel Removed	2,069	SF	\$1.00	\$2,069.00	\$0.00	\$0.63	\$1,303.47
8	203	Excavation for Detention Basin	1,000	CY	\$17.00	\$17,000.00	\$0.00	\$49.74	\$49,740.00
9	204	Subgrade Compaction (Maintenance Path)	782	SY	\$3.00	\$2,346.00	\$0.00	\$1.91	\$1,493.62
10	207	Concrete Washout	1	EA	\$1,000.00	\$1,000.00	\$50.00	\$99.54	\$149.54
11	207	Straw Wattle	217	LF	\$4.00	\$868.00	\$1.00	\$1.53	\$549.01
12	207	Construction Slope Protection	9,026	SY	\$5.00	\$45,130.00	\$1.00	\$1.65	\$23,918.90
13	207	Construction Seeding and Mulching	4250	SY	\$0.40	\$1,700.00	\$0.10	\$0.34	\$1,870.00
14	207	Stabilized Construction Entrance	1	EA	\$2,000.00	\$2,000.00	\$500.00	\$2,588.27	\$3,088.27
15	304	Aggregate Base (Mainenance Path)	174	CY	\$130.00	\$22,620.00	\$20.00	\$52.26	\$12,573.24
16	601	Rock Channel Protection, Type B	85	CY	\$150.00	\$12,750.00	\$30.00	\$81.79	\$9,502.15
17	604	Endwall 30" Pipe, per AA-S168	1	EA	\$8,000.00	\$8,000.00	\$1,000.00	\$1,404.27	\$2,404.27
18	604	Manhole, Type E, per AA-S104	1	EA	\$8,000.00	\$8,000.00	\$5,000.00	\$5,627.84	\$10,627.84
19	605	6" Pipe, (Underdrain)	868	LF	\$10.00	\$8,680.00	\$4.00	\$8.31	\$10,685.08
20	614	Maintaining Traffic	1	LS	\$2,000.00	\$2,000.00	\$0.00	\$20,000.00	\$20,000.00
21	616	Water	1	MGAL	\$150.00	\$150.00	\$100.00	\$10.77	\$110.77
22	616	Calcium Chloride	1	TON	\$500.00	\$500.00	\$500.00	\$53.85	\$553.85
23	623	Construction Layout Stakes	1	LS	\$5,000.00	\$5,000.00	\$200.00	\$19,800.00	\$20,000.00
24	624	Mobilization	1	LS	\$20,000.00	\$20,000.00	\$0.00	\$33,231.03	\$33,231.03
25	651	Topsoil Stockpiled	2,500	CY	\$7.00	\$17,500.00	\$0.00	\$2.24	\$5,600.00

					Engineer's	Estimate	Straw	ser Paving Com	pany
Ref#	Item #	Description	Qty.	Units	Unit Price	Extension	Materials	Labor	Extension
26	652	Placing Stockpiled Topsoil	2,500	CY	\$8.00	\$20,000.00	\$0.00	\$2.24	\$5,600.00
27	653	Topsoil Furnished and Placed, as Directed by the Engineer	825	CY	\$40.00	\$33,000.00	\$20.00	\$28.66	\$40,144.50
28	659	Commercial Fertilizer	1	TON	\$1,500.00	\$1,500.00	\$200.00	\$850.90	\$1,050.90
29	659	Agricultural Liming	4	TON	\$700.00	\$2,800.00	\$100.00	\$77.52	\$710.08
30	659	Water (Seeding)	4	MGAL	\$200.00	\$800.00	\$100.00	\$361.55	\$1,846.20
31	901	30" Reinforced Concrete Pipe, With Type 1 Bedding	142	LF	\$200.00	\$28,400.00	\$50.00	\$61.20	\$15,790.40
32	901	10" Pipe, Type PSM (PVC), With Type 1 Bedding	30	LF	\$50.00	\$1,500.00	\$40.00	\$29.47	\$2,084.10
33	SS-1609	Green Infrastructure Period of Establishment Sea	1	LS	\$41,840.43 \$41,840.		\$0.00	\$59,000.00	\$59,000.00
34	Special	Outlet Control Structure	1	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$8,979.35	\$18,979.35
35	Special	Core and Seal Underdrain	2	EA	\$1,000.00	\$2,000.00	\$0.00	\$376.62	\$753.24
36	Special	Agri-Drain (or Approved Equal)	2	EA	\$1,200.00	\$2,400.00	\$50.00	\$80.16	\$260.32
37	Special	Herbaceous Plugs	19,728	EA	\$5.65	\$111,463.20	\$2.00	\$3.26	\$103,769.28
38	Special	Tree-Small	32	EA	\$450.00	\$14,400.00	\$200.00	\$269.98	\$15,039.36
39	Special	Bulbs	7354	EA	\$1.85	\$13,604.90	\$1.00	\$0.83	\$13,457.82
40	Special	WQv Seed	40,101	SF	\$0.18	\$7,218.18	\$0.05	\$0.19	\$9,624.24
41	Special	Upland Seeding	57,370	SF	\$0.18	\$10,326.60	\$0.05	\$0.26	\$17,784.70
42	Special	Waterfowl Exclusion Fencing, as per Sheet 8	1,400	LF	\$6.00	\$8,400.00	\$2.00	\$2.33	\$6,062.00
43	Special	Waterfowl Exclusion Wire, as per Sheet 8	15,450	LF	\$1.50	\$23,175.00	\$0.10	\$0.27	\$5,716.50
44	Special	Waterfowl Exclusion Posts, as per Sheet 8	221	EA	\$6.00	\$1,326.00	\$10.00	\$11.76	\$4,808.96
45	Special	Force Account (0.20 x Sum of Items 1 through 44)	1	LS	\$107,503.66	\$107,503.66	\$0.00	\$113,421.76	\$113,421.76
		SUBTOTAL:				\$645,021.97			\$680,530.56
38	SPEC								
		GRAND TOTAL:				\$645,021.97			\$680,530.56
	% l	DIFFERENCE FROM ENGINEER'S ESTIMATE							5.51%
	% DIFFERENCE WITHIN LOWEST BIDDER								31.09%
		Contract Compliance No.					31-4412	2354 (exp. 1/30/1	8, MAJ, 6114)

			<b>Engineer's Estimate</b>		Strawser Paving Company		
Ref # Item #	Description	Qty. Units	<b>Unit Price</b>	Extension	Materials	Labor	Extension
				•			

General Info			
Number:	610792-100003	;	
Description:	Summit View [	Detention Basin Ir	nprovements
Deadline:			
Bids			
Business	Bid Total	Submitted at	Signed by
		1/9/2019	
		1/9/2019	
		1/9/2019	
		1/9/2019	

Opened at