	D ITEMS: Spring Grove Cemetery Road Improvements				s Estimate		Paving		-Cote, Inc.		Ohio Paving & Const. Perrin				nstruction
ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
	/ORK ITEMS	Q. i	Omi	0001	1017/12	0001	101712	0001	TOTAL	- 5551	TOTAL	0001	101712	0001	1017/12
1a	ODOT 203 Excavation, NOT including embankment, including topsoil stripping, clay excavation to be used for embankment and on site wasting at plan designated areas, complete as per plan	400	Cubic Yard	\$25.00	\$10,000.00	\$22.00	\$8,800.00	\$10.00	\$4,000.00	\$26.82	\$10,728.00	\$50.00	\$20,000.00	\$27.25	\$10,900.00
1b	ODOT 203 Excavation, for removal of unsuitable pavement base material, not including embankment	25	Cubic Yard	\$40.00	\$1,000.00	\$109.00	\$2,725.00	\$50.00	\$1,250.00	\$38.25	\$956.25	\$50.00	\$1,250.00	\$33.18	\$829.50
2a	ODOT 203 Embankment, not including excavation, using on site excavated material	80	Cubic Yard	\$20.00	\$1,600.00	\$57.00	\$4,560.00	\$20.00	\$1,600.00	\$26.12	\$2,089.60	\$30.00	\$2,400.00	\$22.33	\$1,786.40
2b	ODOT 203 Embankment, NOT including excavation, including transporting and separating excavated material, placing and compacting excavated material at the plan designated wasting area, and finished grading complete as per plan	320	Cubic Yard	\$30.00	\$9,600.00	\$23.00	\$7,360.00	\$20.00	\$6,400.00	\$26.12	\$8,358.40	\$30.00	\$9,600.00	\$34.06	\$10,899.20
2c	ODOT 203 Embankment, Type B for replacement of unsuitable pavement base material, not including excavation	25	Cubic Yard	\$70.00	\$1,750.00	\$207.00	\$5,175.00	\$50.00	\$1,250.00	\$92.66	\$2,316.50	\$80.00	\$2,000.00	\$133.53	\$3,338.25
3	ODOT 209 Linear Grading	658	Lineal Foot	\$5.00	\$3,290.00	\$2.10	\$1,381.80	\$3.00	\$1,974.00	\$2.55	\$1,677.90	\$10.00	\$6,580.00	\$10.50	\$6,909.00
	SUBTOTAL	, EARTHWO	RK ITEMS:		\$27,240.00		\$30,001.80		\$16,474.00		\$26,126.65		\$41,830.00		\$34,662.35
STORMS	SEWER & EROSION CONTROL														
4	Standard 2-2A Catch Basin, complete in place per plan detail	1	Each	\$2,000.00	\$2,000.00	\$2,600.00	\$2,600.00	\$3,500.00	\$3,500.00	\$4,360.00	\$4,360.00	\$4,000.00	\$4,000.00	\$3,048.53	\$3,048.53
5	4-inch perforated, corrugated polyethylene smooth lined pipe (curb drain) complete including trenching, aggregate backfill per plan detail, fabric wrap and tie-in to storm sewer, as per plan	348	Lineal Foot	\$20.00	\$6,960.00	\$17.00	\$5,916.00	\$44.00	\$15,312.00	\$29.39	\$10,227.72	\$20.00	\$6,960.00	\$21.96	\$7,642.08
6	ODOT 832 Inlet Protection, complete in place per plan detail	3	Each	\$150.00	\$450.00	\$160.00	\$480.00	\$100.00	\$300.00	\$300.00	\$900.00	\$200.00	\$600.00	\$409.14	\$1,227.42
7	ODOT 832 Perimeter Filter Fabric Fence	230	Lineal Foot	\$4.50	\$1,035.00	\$3.00	\$690.00	\$3.00	\$690.00	\$6.53	\$1,501.90	\$10.00	\$2,300.00	\$6.31	\$1,451.30
8	ODOT 832 Stone Construction Entrance	1	Each	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,601.16	\$1,601.16
	SUBTO	OTAL, STOR	M SEWER:		\$11,445.00		\$10,686.00		\$20,802.00		\$18,489.62		\$15,360.00		\$14,970.49

ODOT 659 Water

															,
BASE BI	D ITEMS: Spring Grove Cemetery Road Improvements			Engineer'	s Estimate	McB F	Paving	Protect-A	-Cote, Inc.	Ohio Pavir	ng & Const.	Perrin Asphalt Co.		Madex Construction	
ITEM				UNIT	ITEM	UNIT	ITEM	UNIT	ITEM	UNIT	ITEM	UNIT	ITEM	UNIT	ITEM
NO	DESCRIPTION	QTY	UNIT	COST	TOTAL	COST	TOTAL	COST	TOTAL	COST	TOTAL	COST	TOTAL	COST	TOTAL
PAVEME	NT				1		1		1				ı		-
9	Geosynthetic Subgrade Reinforcement (MIRAFI RS380i or an approved equal)	650	Square Yard	\$10.00	\$6,500.00	\$6.00	\$3,900.00	\$3.00	\$1,950.00	\$8.73	\$5,674.50	\$5.00	\$3,250.00	\$4.66	\$3,029.00
10	ODOT 203 Granular Embankment (including furnishing, installing and compacting #1 & #2 limestone aggregate base)	178	Cubic Yard	\$90.00	\$16,020.00	\$70.00	\$12,460.00	\$50.00	\$8,900.00	\$91.56	\$16,297.68	\$80.00	\$14,240.00	\$90.65	\$16,135.70
11	ODOT 304 Aggregate Base (including furnishing, installing and compacting aggregate base)	94	Cubic Yard	\$70.00	\$6,580.00	\$74.00	\$6,956.00	\$50.00	\$4,700.00	\$96.56	\$9,076.64	\$80.00	\$7,520.00	\$130.40	\$12,257.60
12a	ODOT Item 441 Asphalt Concrete Intermediate Course, Type 1 (448), PG-64-22 (including furnishing and installing asphalt intermediate course)	25	Cubic Yard	\$343.00	\$8,575.00	\$330.00	\$8,250.00	\$800.00	\$20,000.00	\$309.22	\$7,730.50	\$350.00	\$8,750.00	\$365.89	\$9,147.25
12b	ODOT Item 441 Asphalt Concrete Surface Course, Type 1 (448), PG-64-22 (including furnishing and installing asphalt surface course)	25	Cubic Yard	\$450.00	\$11,250.00	\$330.00	\$8,250.00	\$800.00	\$20,000.00	\$335.56	\$8,389.00	\$350.00	\$8,750.00	\$396.00	\$9,900.00
13	ODOT Item 407 Tack Coat	44	Gallon	\$10.00	\$440.00	\$5.50	\$242.00	\$1.00	\$44.00	\$5.50	\$242.00	\$10.00	\$440.00	\$15.05	\$662.20
14	ODOT Item 204 Proof Rolling	2	Hours	\$100.00	\$200.00	\$150.00	\$300.00	\$100.00	\$200.00	\$150.00	\$300.00	\$200.00	\$400.00	\$110.00	\$220.00
	su	BTOTAL, P	AVEMENT:		\$49,565.00		\$40,358.00		\$55,794.00		\$47,710.32		\$43,350.00		\$51,351.75
SEEDING	G and LANDSCAPING														
<u> </u>															
15	ODOT 659 Commercial Fertilizer	0.20	Tons	\$1,500.00	\$300.00	\$7,700.00	\$1,540.00	\$5,000.00	\$1,000.00	\$9,484.09	\$1,896.82	\$1,000.00	\$200.00	\$3,010.40	\$602.08
16a	ODOT 659 Seeding and Mulching	1,350	Square Yard	\$2.50	\$3,375.00	\$1.75	\$2,362.50	\$1.00	\$1,350.00	\$2.93	\$3,955.50	\$3.50	\$4,725.00	\$3.54	\$4,779.00
16b	ODOT 659 Inter-Seeding	250	Square Yard	\$4.00	\$1,000.00	\$1.75	\$437.50	\$10.00	\$2,500.00	\$2.93	\$732.50	\$3.50	\$875.00	\$4.41	\$1,102.50
100	ODOT 000 Inter-occurry	200	Talu	ψ4.00	ψ1,000.00	ψ1.7 Ο	ψ 1 01.00	ψ10.00	ΨΖ,300.00	ΨΔ.33	ψ1 32.30	ψυ.υυ	ψυ1 3.00	ι τ.τ ψ	ψ1,102.30

\$50.00

M Gallons

SUBTOTAL, SEEDING and LANDSCAPING:

\$500.00

\$5,175.00

\$450.00

\$4,500.00

\$8,840.00

\$10.00

\$100.00

\$4,950.00

\$216.00

\$2,160.00

\$8,744.82

\$50.00

\$500.00

\$6,300.00

\$37.63

\$376.30

\$6,859.88

BASE BII	E BID ITEMS: Spring Grove Cemetery Road Improvements			Engineer's	s Estimate	McB Paving		Protect-A-Cote, Inc.		Ohio Paving & Const.		Perrin Asphalt Co.		Madex Construction	
ITEM				UNIT	ITEM	UNIT	ITEM	UNIT	ITEM	UNIT	ITEM	UNIT	ITEM	UNIT	ITEM
NO	DESCRIPTION	QTY	UNIT	COST	TOTAL	COST	TOTAL	COST	TOTAL	COST	TOTAL	COST	TOTAL	COST	TOTAL
INCIDENTALS															
18	ODOT 624 Mobilization	1	Lump Sum	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$4,443.35	\$4,443.35
19	Pre-Construction Video	1	Lump Sum	\$575.00	\$575.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$1,500.00	\$1,500.00	\$752.60	\$752.60
20	Construction Layout	1	Lump Sum	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$1,000.00	\$1,000.00	\$1,795.00	\$1,795.00	\$3,000.00	\$3,000.00	\$3,242.20	\$3,242.20
21	ODOT 103 Premium for Contract Performance Bond and Maintenance Bond	1	Lump Sum	\$500.00	\$500.00	\$1,250.00	\$1,250.00	\$2,000.00	\$2,000.00	\$600.00	\$600.00	\$2,500.00	\$2,500.00	\$3,705.26	\$3,705.26
	SUB	TOTAL, INC	IDENTALS:		\$6,575.00		\$10,950.00		\$6,000.00		\$8,495.00		\$12,000.00		\$12,143.41

SUMMARY - BASE BID	Engineer's Estimate	McB Paving	Protect-A-Cote, Inc.	Ohio Paving & Const.	Perrin Asphalt Co.	Madex Construction
SUBTOTAL, EARTHWORK (Item #1a through #3):	\$27,240.00	\$30,001.80	\$16,474.00	\$26,126.65	\$41,830.00	\$34,662.35
SUBTOTAL, STORM SEWER & EROSION CONTROL (Items #4 through #8):	\$11,445.00	\$10,686.00	\$20,802.00	\$18,489.62	\$15,360.00	\$14,970.49
SUBTOTAL, PAVEMENT (Item #9 through #14):	\$49,565.00	\$40,358.00	\$55,794.00	\$47,710.32	\$43,350.00	\$51,351.75
SUBTOTAL, SEEDING and LANDSCAPING (Item #15 through #17):	\$5,175.00	\$8,840.00	\$4,950.00	\$8,744.82	\$6,300.00	\$6,859.88
SUBTOTAL, INCIDENTALS (Item #18 through #21):	\$6,575.00	\$10,950.00	\$6,000.00	\$8,495.00	\$12,000.00	\$12,143.41
GRAND TOTAL, BASE BID (Items #1 through #21):	\$100,000.00	\$100,835.80	\$104,020.00	\$109,566.41	\$118,840.00	\$119,987.88

COMPLETE BID SUMMARY												
	Engineer's Estimate	McB Paving	Protect-A-Cote, Inc.	Ohio Paving & Const.	Perrin Asphalt Co.	Madex Construction						
GRAND TOTAL, BASE BID ACTUAL	\$100,000.00	\$100,835.80	\$104,020.00	\$109,566.41	\$118,840.00	\$119,987.88						
AS READ		\$100,835.80	\$104,020.00	\$109,566.41	\$118,840.00	\$119,987.88						
BASE BID AS % OF ENGINEER'S ESTIMATE:		100.8%	104.0%	109.6%	118.8%	120.0%						
Final Completion Date:		October 28, 2024	October 31, 2024	November 15, 2024	November 10, 2024	November 15, 2024						
Non-Collusion Agreement:		Yes	Yes	Yes	Yes	Yes						
Bid Info & Exp.:		Yes	Yes	Yes	Yes	Yes						
Bid Bond:		100% Bond	No Bond	10% Bond	10% Bond	100% Bond						