

**Bid Summary**  
**2016 Asphalt Overlays**

Bid Opening: January 5, 2016

By: Justin Vensel, Project Engineer

Item No.	CDOT, City Ref.	Description	Quantity	Units	Engineer's Estimate		United Companies		Elam Construction	
					Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	202	Removal of Asphalt Mat (Planning) (0"to2.5")	46,331.	SY	\$ 2.40	\$ 111,194.40	\$ 2.05	\$ 94,978.55	\$ 2.25	\$ 104,244.75
2	203	Unclassified Excavation	420.	CY	\$ 21.00	\$ 8,820.00	\$ 18.50	\$ 7,770.00	\$ 30.50	\$ 12,810.00
3	210	Adjust Valve Box (Price to include adjustment of survey monuments)	93.	EA	\$ 105.00	\$ 9,765.00	\$ 47.00	\$ 4,371.00	\$ 35.00	\$ 3,255.00
4	210	Adjust Manhole Ring and Cover (Sanitary and Storm Sewer)	87.	EA	\$ 700.00	\$ 60,900.00	\$ 560.00	\$ 48,720.00	\$ 430.00	\$ 37,410.00
5	210	Adjust Manhole Ring and Cover (Telephone and Xcel)	5.	EA	\$ 900.00	\$ 4,500.00	\$ 560.00	\$ 2,800.00	\$ 675.00	\$ 3,375.00
6	304	Shoulder Widening (4' beyond existing edge of asphalt)(removal of existing media if other than base course material to match existing road cross slope)( see description in special provisions)	5,407.	SY	\$ 2.90	\$ 15,680.30	\$ 1.45	\$ 7,840.15	\$ 1.25	\$ 6,758.75
7	304	Aggregate Base Course (Class 6)	350.	Ton	\$ 26.00	\$ 9,100.00	\$ 30.50	\$ 10,675.00	\$ 18.00	\$ 6,300.00
8	304	Aggregate Base Course (Class 6) (Shoulder Gravel)	1,025.	Ton	\$ 26.00	\$ 26,650.00	\$ 30.00	\$ 30,750.00	\$ 23.50	\$ 24,087.50
9	401	Hot Mix Asphalt (Patching)(Grading SX 75 Binder Grade 64-22)	620.	Ton	\$ 185.00	\$ 114,700.00	\$ 99.00	\$ 61,380.00	\$ 171.00	\$ 106,020.00
10	401	Hot Mix Asphalt (Leveling Course)(Grading SX 75 Binder Grade 64-22)	990.	Ton	\$ 87.00	\$ 86,130.00	\$ 79.00	\$ 78,210.00	\$ 75.75	\$ 74,992.50
11	401	Hot Mix Asphalt (Top Mat)(Grading SX 75 Binder Grade 64-22)	8,250.	Ton	\$ 87.00	\$ 717,750.00	\$ 76.00	\$ 627,000.00	\$ 78.40	\$ 646,800.00
12	401	Hot Mix Asphalt (Top Mat)(Grading SX 75 Binder Grade 76-28)	4,280.	Ton	\$ 103.00	\$ 440,840.00	\$ 92.50	\$ 395,900.00	\$ 86.35	\$ 369,578.00 {1}
13	606	Guardrail Type 7 (Style CA) or Precast	82.	LF	\$ 102.00	\$ 8,364.00	\$ 96.25	\$ 7,892.50	\$ 86.00	\$ 7,052.00

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					Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
14	606	Type 3 Guard Rail - W Beam (price to include installation, hardware, and Post)	275.	LF	\$ 45.00	\$ 12,375.00	\$ 37.50	\$ 10,312.50	\$ 38.50	\$ 10,587.50
15	606	Transition, Type K	1.	EA	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00	\$ 9,555.00	\$ 9,555.00
16	620	Sanitary Facility	1.	LS	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
17	626	Mobilization	1.	LS	\$ 40,000.00	\$ 40,000.00	\$ 111,000.00	\$ 111,000.00	\$ 61,575.00	\$ 61,575.00
18	630	Traffic Control (Complete in Place)	1.	LS	\$ 26,000.00	\$ 26,000.00	\$ 33,500.00	\$ 33,500.00	\$ 33,600.00	\$ 33,600.00
19	630	Traffic Control Plans	1.	LS	\$ 500.00	\$ 500.00	\$ 600.00	\$ 600.00	\$ 650.00	\$ 650.00
20	630	Flagging	1,000.	HR	\$ 25.60	\$ 25,600.00	\$ 25.00	\$ 25,000.00	\$ 22.50	\$ 22,500.00
21	SP	Millings buy back	3,360.	Ton	\$ (2.50)	\$ (8,400.00)	\$ (4.00)	\$ (13,440.00)	\$ (5.00)	\$ (16,800.00)
22		Bid Alternate A (Horizon DR)								
23	202	Removal of Asphalt Mat (Planning) (0"to2.5")	10,500.	SY	\$ -					
24	210	Adjust Valve Box (Price to include adjustment of survey monuments)	10.	EA	\$ -					
25	210	Adjust Manhole Ring and Cover (Telephone and Xcel)	4.	EA	\$ -					
26	405	2 1/2" Hot In-Place Recycle Asphalt (Price to Include 1" Virgin HMA Grading SX 75, Binder grade 76-28)	22,150.	SY	\$ -					
27	620	Sanitary Facility	1.	LS	\$ -					
28	626	Mobilization	1.	LS	\$ -					
29	630	Traffic Control (Complete in Place)	1.	LS	\$ -					
30	630	Traffic Control Plans	1.	LS	\$ -					
31	630	Flagging	330.	HR	\$ -					
32	SP	Millings buy back	200.	Ton	\$ -					
33		Bid Alternate B (Water Plant)								

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Item No.	CDOT, City Ref.	Description	Quantity	Units	Engineer's Estimate		United Companies		Elam Construction	
					Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
34	202	Removal of Asphalt Mat (Planning) (0"to2.5")	700.	SY	\$ 4.00	\$ 2,800.00	\$ 6.70	\$ 4,690.00	\$ 6.25	\$ 4,375.00
35	401	Hot Mix Asphalt (Patching)(Grading SX 75 Binder Grade 64-22)	8.	Ton	\$ 185.00	\$ 1,480.00	\$ 265.00	\$ 2,120.00	\$ 180.00	\$ 1,440.00
36	401	Hot Mix Asphalt (Top Mat)(Grading SX 75 Binder Grade 64-22)	270.	Ton	\$ 96.00	\$ 25,920.00	\$ 87.00	\$ 23,490.00	\$ 94.50	\$ 25,515.00
37	626	Mobilization	1.	LS	\$ 12,000.00	\$ 12,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00
39	SP	Millings buy back	35.	Ton	\$ (2.50)	\$ (87.50)	\$ (4.00)	\$ (140.00)	\$ (5.00)	\$ (175.00)
INC		Incentive HMA 64-22 All except Prelevel	---	---	\$ 20,000.00	<u>\$ 20,000.00</u>	\$ 20,000.00	<u>\$ 20,000.00</u>	\$ 20,000.00	<u>\$ 20,000.00</u>
INC		Incentive HMA 76-28	---	---	\$ 20,000.00	<u>\$ 20,000.00</u>	\$ 20,000.00	<u>\$ 20,000.00</u>	\$ 20,000.00	<u>\$ 20,000.00</u>
MCR		Minor Contract Revisions	---	---	\$ 100,000.00	<u>\$ 100,000.00</u>	\$ 100,000.00	<u>\$ 100,000.00</u>	\$ 100,000.00	<u>\$ 100,000.00</u>
TOTAL BID:						\$ 1,894,981.20		\$ 1,720,419.70		\$ 1,698,506.00 {2}

[1] - corrected extension

[2] - corrected total

Total No Bid Alt  
Bid Alt B

\$ 1,688,259.70  
32,160.00

\$ 1,664,851.00  
33,655.00

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Item No.	CDOT, City Ref.	Description	Quantity	Units	Low Unit Price	High Unit Price	Median Unit Price	Average Unit Price
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2	203	Unclassified Excavation	420.	CY	\$ 18.50	\$ 30.50	\$ 24.50	\$ 24.50
3	210	Adjust Valve Box (Price to include adjustment of survey monuments)	93.	EA	\$ 35.00	\$ 47.00	\$ 41.00	\$ 41.00
4	210	Adjust Manhole Ring and Cover (Sanitary and Storm Sewer)	87.	EA	\$ 430.00	\$ 560.00	\$ 495.00	\$ 495.00
5	210	Adjust Manhole Ring and Cover (Telephone and Xcel)	5.	EA	\$ 560.00	\$ 675.00	\$ 617.50	\$ 617.50
6	304	Shoulder Widening (4' beyond existing edge of asphalt)(removal of existing media if other than base course material to match existing road cross slope)( see description in special provisions)	5,407.	SY	\$ 1.25	\$ 1.45	\$ 1.35	\$ 1.35
7	304	Aggregate Base Course (Class 6)	350.	Ton	\$ 18.00	\$ 30.50	\$ 24.25	\$ 24.25
8	304	Aggregate Base Course (Class 6) (Shoulder Gravel)	1,025.	Ton	\$ 23.50	\$ 30.00	\$ 26.75	\$ 26.75
9	401	Hot Mix Asphalt (Patching)(Grading SX 75 Binder Grade 64-22)	620.	Ton	\$ 99.00	\$ 171.00	\$ 135.00	\$ 135.00
10	401	Hot Mix Asphalt (Leveling Course)(Grading SX 75 Binder Grade 64-22)	990.	Ton	\$ 75.75	\$ 79.00	\$ 77.38	\$ 77.38
11	401	Hot Mix Asphalt (Top Mat)(Grading SX 75 Binder Grade 64-22)	8,250.	Ton	\$ 76.00	\$ 78.40	\$ 77.20	\$ 77.20
12	401	Hot Mix Asphalt (Top Mat)(Grading SX 75 Binder Grade 76-28)	4,280.	Ton	\$ 86.35	\$ 92.50	\$ 89.43	\$ 89.43
13	606	Guardrail Type 7 (Style CA) or Precast	82.	LF	\$ 86.00	\$ 96.25	\$ 91.13	\$ 91.13

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15	606	Transition, Type K	1.	EA	\$ 2,500.00	\$ 9,555.00	\$ 6,027.50	\$ 6,027.50
16	620	Sanitary Facility	1.	LS	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
17	626	Mobilization	1.	LS	\$ 61,575.00	\$ 111,000.00	\$ 86,287.50	\$ 86,287.50
18	630	Traffic Control (Complete in Place)	1.	LS	\$ 33,500.00	\$ 33,600.00	\$ 33,550.00	\$ 33,550.00
19	630	Traffic Control Plans	1.	LS	\$ 600.00	\$ 650.00	\$ 625.00	\$ 625.00
20	630	Flagging	1,000.	HR	\$ 22.50	\$ 25.00	\$ 23.75	\$ 23.75
21	SP	Millings buy back	3,360.	Ton	\$ (5.00)	\$ (4.00)	\$ (4.50)	\$ (4.50)
22		Bid Alternate A (Horizon DR)						
23	202	Removal of Asphalt Mat (Planning) (0"to2.5")	10,500.	SY				
24	210	Adjust Valve Box (Price to include adjustment of survey monuments)	10.	EA				
25	210	Adjust Manhole Ring and Cover (Telephone and Xcel)	4.	EA				
26	405	2 1/2" Hot In-Place Recycle Asphalt (Price to Include 1" Virgin HMA Grading SX 75, Binder grade 76-28)	22,150.	SY				
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34	202	Removal of Asphalt Mat (Planning) (0"to2.5")	700.	SY	\$ 6.25	\$ 6.70	\$ 6.48	\$ 6.48
35	401	Hot Mix Asphalt (Patching)(Grading SX 75 Binder Grade 64-22)	8.	Ton	\$ 180.00	\$ 265.00	\$ 222.50	\$ 222.50
36	401	Hot Mix Asphalt (Top Mat)(Grading SX 75 Binder Grade 64-22)	270.	Ton	\$ 87.00	\$ 94.50	\$ 90.75	\$ 90.75
37	626	Mobilization	1.	LS	\$ 2,000.00	\$ 2,500.00	\$ 2,250.00	\$ 2,250.00
39	SP	Millings buy back	35.	Ton	\$ (5.00)	\$ (4.00)	\$ (4.50)	\$ (4.50)
INC		Incentive HMA 64-22 All except Prelevel	---	---	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
INC		Incentive HMA 76-28	---	---	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
MCR		Minor Contract Revisions	---	---	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00
TOTAL BID:								

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