			Vinton Constru	Charles Street, Square and Control of
em# Item Description	UofM	Quantity	Unit Price	Extension
NCRETE PAVING - S. 10th to S. 26th Street			425.000.00	\$2,034,171
1 Mobilization 2 Traffic Control	LS LS	1	\$35,000.00 \$17,500.00	\$35,000 \$17,500
3 Clearing	ID	89	\$20.00	\$1,780
4 Grubbing	ID	171	\$15.00	\$2,565
5 Inlet Protection Type "D"	EA	54	\$85.00	\$4,590
6 Unclassified Excavation (Incl. Pavement, Curb, Concrete Islands Removals)	CY	18894	\$14.00	\$264,516
7 9" Concrete Pavement w/Integral Curb (Doweled)	SY	31091	\$37.32	\$1,160,316
8 9" Concrete Pavement HES 8-bag w/Integral Curb (Doweled) Intersection Tie-ins	SY	399	\$44.25	\$17,655
9 Concrete Pavement Gaps	EA	20	\$1,000.00	\$20,000
10 8" Crushed Aggregate Base Course	SY	33845	\$5.35	\$181,070
11 8" Breaker Run Stone Material (6" and down)	SY	10449	\$5.35	\$55,902
12 Geotextile Fabric, Type SAS (non-woven)	SY	23396	\$1.20	\$28,075
13 1/2" Epoxy Coated Tie Bars (Includes Drilling) Driveways 14 3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	80 232	\$7.00 \$8.00	\$560
15 1-1/4" Epoxy Coated Dowel Bars (Includes Drilling)	EA EA	171	\$12.00	\$1,856 \$2,052
16 Concrete Median Sloped Nose	SF	52	\$10.00	\$520
17 4" Concrete Sidewalk (Removed & Replaced)	SF	2176	\$6.15	\$13,38
18 6" Concrete Sidewalk/Driveway (Removed & Replaced)	SF	11488	\$6.81	\$78,23
19 8" Concrete Sidewalk/Driveway (Removed & Replaced)	SF	2766	\$7.50	\$20,74
20 8" Concrete Driveway w/ Integral Curb Removed & Replaced) International Paper	SF	1601	\$7.50	\$12,00
21 3" H.M.A. Driveway, Type 4 LT 58-28S (Removed & Replaced)	SY	10	\$161.30	\$1,61
22 Tack Coat	GAL	0.25	\$15.15	\$
23 Detectable Warning Fields	SF	208	\$30.00	\$6,24
24 Sawing Concrete Sidewalk & Driveway	LF	65	\$3.00	\$19
25 Sawing Asphalt Pavement	LF	40	\$3.00	\$12
26 Sawing Concrete Pavement, Full Depth	LF	907	\$2.50	\$2,26
27 3" Pulverized Topsoil	SY	5607	\$6.50	\$36,44
28 Sod, Fertilizer, and Water 29 Seed (Mixture No. 40), Fertilizer & Water	SY	1951	\$6.75	\$13,16
30 Erosion Mat, Urban Class 1, Type A	SY	3656 3656	\$1.60	\$5,84
31 Regal Elm Tree 2"-2 1/2" B&B (Ulmus Regal)	SY EA	1	\$1.80 \$600.00	\$6,58 \$60
32 Temporary Mailboxes (15 Mailboxes Per Bank)	EA	3	\$750.00	\$2,25
33 Remove and Replace Mailbox (Complete Unit)	EA	35	\$100.00	\$3,50
34 Landmark Reference Monuments	EA	2	\$520.00	\$1,04
35 Utility Line Opening	EA	3	\$880.00	\$2,64
36 Pavement Marking, Epoxy, 4-Inch	LF	10432	\$0.69	\$7,19
37 Pavement Marking, Channelizing, Epoxy, 8-Inch	LF	170	\$2.20	\$37
38 Pavement Marking, Stop Line, Epoxy, 18-Inch	LF	288	\$9.75	\$2,80
39 Pavement Marking, Crosswalk, Epoxy, 6-Inch	LF	1641	\$7.50	\$12,30
40 Pavement Marking, Crosswalk, Epoxy, 12-Inch, Alternate (Form #905)	LF	744	\$11.00	\$8,18
41 Pavement Marking, Diagonal, Epoxy, 8-Inch	LF	185	\$6.75	\$1,24
42 Pavement Marking, Arrows, Epoxy, Type 2	EA	2	\$250.00	\$50
43 Pavement Marking, Words, Epoxy	EA	1	\$300.00	\$30
44 Pavement Marking, Curb, Epoxy	LF	20	\$5.50	\$11
45 Pavement Marking, Island Nose, Epoxy	EA	2	\$150.00	\$30
RM SEWER - S. 10th to S. 26th Street				\$135,796
46 Removing Existing Storm Sewer Pipe	LF	413	\$9.15	\$3,77
47 Removing Storm Manholes 48 Removing Storm Inlets	EA	.4	\$400.00	\$1,60
49 Reconnect Storm Building Service	EA	11	\$250.00	\$2,75
50 Chimney Replacement Storm Manhole	EA	6	\$136.00 \$200.00	\$27
51 Furnish & Install 6" PVC Underdrain Pipe W/Sock (SDR-35)	EA LF	343	\$31.00	\$1,20 \$10,63
52 Furnish & Install 6" PVC (SDR-35)	LF	12	\$27.50	\$33
53 Furnish & Install 10" R.C.P. Class III, Storm Sewer	LF	47	\$52.60	\$2,47
54 Furnish & Install 12" R.C.P. Class III, Storm Sewer	LF	326	\$46.75	\$15,24
55 Furnish & Install 15" R.C.P. Class III, Storm Sewer	LF	32	\$49.30	\$1,57
56 Stone Trench (Form #428A)	LF	106	\$30.00	\$3,18
57 Furnish & Install Standard Manhole, Type 1	VF	24.84	\$410.00	\$10,18
58 Furnish & Install Standard Manhole, Type 4	VF	3.74	\$560.00	\$2,09
59 Furnish & Install Non-Standard Manhole, Type 9	VF	6	\$1,618.00	\$9,70
60 Furnish & Install Type 3 Inlet (2' X 3')	EA	12	\$1,490.00	\$17,88
61 Furnish & Install Type "J" Casting (R-1550-A), Storm	EA	24	\$599.00	\$14,37
62 Furnish & Install Type "H" Casting (R-3067-R), Diagonal, Storm	EA	44	\$757.00	\$33,30
63 Furnish & Install Type "J" Casting (R-1689-A), Storm (4" Height)	EA	1	\$599.00	\$59
64 Furnish & Install Trench Backfill	TON	102	\$4.52	\$46
65 Clean 6" Storm Sewer	LF	328	\$3.50	\$1,14
66 Clean 12" Storm Sewer 67 Televise 6" Storm Sewer	LF	265	\$3.50	\$92
68 Televise 12" Storm Sewer	LF	328	\$3.50	\$1,14
	LF	265	\$3.50	\$92
ITARY SEWER - S. 10th to S. 26th Street		HENTE IN	4010 70	\$230,798
69 Removing Sanitary Manhole 70 Reconnect Sanitary Building Sanita	EA	3	\$515.00	\$1,54
70 Reconnect Sanitary Building Service 71 Chimney Replacement Sanitary Manhole	EA	47	\$1,197.00	\$56,25
72 Resurfacing Sanitary Manhole w/Cementitious Liner	EA	74.02	\$200.00	\$80
73 Resurfacing Sanitary Manhole Bench & Channel w/Cementitious Liner	VF	74.02 7	\$175.00	\$12,95
74 Furnish & Relay 6" PVC Riser (SDR-26)	EA LF	53	\$300.00 \$184.00	\$2,100
75 Furnish & Relay 6" PVC Ruilding Sewer (SDR-26)	LF LF	1203	\$81.00	\$9,75; \$97,44;
76 Furnish & Relay 8" PVC Pipe (SDR-35)	LF	78	\$72.80	\$5,678
77 Furnish & Install Standard Manhole, Type 1	VF	33.74	\$490.00	\$16,53
78 Furnish & Install Type "J" Casting (R-1550-A), with "T" Gasket	EA	24	\$614.00	\$10,53
79 Furnish & Install Trench Backfill	TON	1986	\$4.52	\$8,97
80 Televise Sanitary	LF	4789	\$0.84	\$4,02
TER SERVICES AND TELEPHONE STRUCTURES - S. 10th to S. 26th Street				\$89,579
81 Relay 1 1/4" Water Service Pipe (Poly) Long	EA	35	\$1,745.00	\$61,075
82 Relay 1 1/4" Water Service Pipe (Poly) Short	EA	13	\$1,206.00	\$15,678
83 Relay 2" Water Service Pipe (Poly) Long	EA	2	\$2,713.00	\$5,426
		36	\$150.00	
84 Adjusting 5" Water Valve Box Covers 85 Adjusting Telephone Cover	EA	30	\$130.00	\$5,400