	SUMMARY OF QUANT	LITIE	ES					
COOED PAY ITEM	DESCRIPTION	UNIT	QUANT.	SBIL	ITEP	CONST. TYPE CODE Y 021	VILLAGE 20%	VILLAGE 100%
20200100	EARTH EXCAVATION	CU YD	14.798	7.779.0		11.838.4	2.959.6	
20800150	TRENCH BACKFILL	מצ עם	24.3		24.3	19.4	4.9	
25000910	SEEDING. CLASS 1 (MODIFIED)	ACRE	3.2	2.0	1.2	2.6	0.6	
25001850	SEEDING, CLASS 7 (MODIFIED)	ACRE	0.2	0.2		0.16	0.04	-
25100630	EROSION CONTROL BLANKET	SO YD	749	749.0		599.2	149.6	
25200100	SODO ING	SQ YD	376		376-0	300.8	75.2	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1+040	520.0	520.0	832.0	208.0	
28000230	TEMPORARY DITCH CHECKS	EACH	1	1.0		0.8	0.2	
	PERIMETER EROSION BARRIER	FOOT	1.275	830.0	445.0	1.020.0	255.0	
28000400		EACH	2	2.0		1.6	0.4	
28000500	INLET AND PIPE PROTECTION	SO YO	35	22.0	13.0	28.0	7.0	
28100707	STONE DUMPED RIPRAP. CLASS A4	SQ YD	35	22.0	13.0	28.0	7.0	
28200200	FILTER FABRIC	SO YD	6.123	2.722.0	3,401.0	4.898.4	1.224.6	
30200650	PROCESSING MODIFIED SOIL. 12"	TON	104	39.0	65.0	83.2	20.8	<u> </u>
30201500	LIME	TON	2.730	1.348.0	1.382.0	2.184.0	546.0	
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	GALLON	1.165	575.0	590.0	932.0	233.0	
40300100	BITUMINOUS MATERIALS (PRIME COAT)					393.6	98.4	
40603065	HOT MIX ASPHALT BINDER COURSE. IL-19.0. N70	TON	492	243.0	249.0		98.4	
40603315	HOT MIX ASPHALT SURFACE COURSE. MIX "C". N70	TON	492	243.0	249.0	393.6		ļ
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	265	199.0	66.0	212.0	53.0	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	10-445	5.856.0	4,589.0	8.356.0	9.267.0	
42400800	DETECTABLE WARNINGS	SO FT	48	8.0	40.0	38.4	9.6	<u> </u>
542A0229	PIPE CULVERTS. CLASS A. TYPE 1. 24"	FOOT	164	164.0		131.2	32.8	<u> </u>
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS. 15"	EACH	1		1.0	0.8	0.2	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS. 24"	EACH	4	4.0		3.2	0.8	
54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	1		1.0	0.8	0.2	<u> </u>
550A0070	STORM SEWERS, CLASS A. TYPE 1. 15"	FOOT	87		87.0	69.6	17.4	
56200900	WATER SERVICE LINE 2 1/2"	FOOT	42	42.0		33.6	8.4	
60600605	CONCRETE CURB. TYPE B	FOOT	1.959	947.0	1.012.0	1.567.2	391.8	
	PAVED DITCH (SPECIAL)	F007	147		147.0	117.6	29.4	
60614600		L SUM	1	0.3810	0.6190	0.8	0.2	
67100100	MOBILIZATION	L SUM	1	0.5	0.5	0.8	0.2	1
70101700	TRAFFIC CONTROL & PROTECTION	L SUM	1 1	0.5	0.5	0.8	0.2	†
70102620	TRAFFIC CONTROL & PROTECTION STANDARD 701501	SO FT	43	27.0	16.0	34.4	8.6	1
72000100	SIGN PANEL - TYPE 1	FOOT	204	156.0	48.0	163.2	40.8	
73000100	WOOD SIGN SUPPORT	SQ FT	98	14.0	84.0	78.4	19.6	1
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS	FOOT	3,596	1.444.0	2.152.0	2.876.8	719.2	
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE, 4"		5.590		2.152.0	4.0	1.0	+
78000600	THERMOPLASTIC PAYEMENT MARKING - LINE, 12"	FOOT		5.0		0.8	0.2	
X0322587	CONSTRUCTION ACCESS	EACH	1 1	 	1.0	0.8	0.2	-
X0323256	REMOVE AND RELOCATE FLAGPOLE	EACH	1	<u> </u>	1.0			
X5640175	FIRE HYDRANT COMPLETE	EACH	1 1		1.0	0.8	0.2	
XX003526		EACH	!	1	1.0	0.8	0.2	+
XX003543	DUCTILE IRON WATER MAIN FITTINGS. 8" 45 DEGREE BEND	EACH	11	1	1.0	0.8	0.2	
XX003803	SANITARY SEWER SERVICE 6"	FOOT	43	43.0	1	34.4	8.6	₩
XX003949	CONSTRUCTION STAKING	L SUM	1		1.0	0.8	0.2	1
XX005452	FENCE RAIL	F001	265	265.0	1	212.0	53.0	<u> </u>
XX007056	· · · · · · · · · · · · · · · · · · ·	L SUM	1	0.3295	0.6705	0.8	0.2	L
XX007058		FOOT	633			506.4	126.6	
XX007059		EACH	2		633.0		0.4	
XX007060	MANHOLES, TYPE A. 4' DIAMETER, WATERPROOF FRAME & BOLTED LID	EACH	2	T	2.0	1.6	0.4	
XX007060	OUTFALL STRUCTURE	EACH	1	1	2.0	0.8	0.2	
	1.202.	EACH	1	—	1.0		0.2	1
XX007062		EACH	1	1	1.0		0.2	T
XX007063		FOOT	340	1	1.0		68.0	1
XX007064	WATER MAIN TRACER WIRE	EACH	1 370		340.0		0.2	1
XX007065	WATER METER	EACH	+	 	1.0		+	+
			 		1.0			+
1	•	i	1	1	ŧ	1		

* - SPECIALTY ITEMS

TOTAL SHEE SHEETS NO. SECTION MADISON 53 2 03-00026-00-PK 06-00026-01-MS

CONTRACT #97331

- 1. EXISTING UTILITIES HAVE BEEN SHOWN ON THE PLANS FROM THE BEST INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONTRACTOR'S CONVENIENCE. THE EXACT LOCATION MAY DIFFER FROM THAT SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY ALL UTILITIES TO DETERMINE THE EXACT LOCATION. THE CONTRACTOR IS RESPONSIBLE FOR DAMAGE DONE TO ANY UTILITY DURING EXECUTION OF THIS WORK, IT IS UNDERSTOOM AND AGREED THAT THE CONTRACTOR HAS TAKEN THE FOREGOING INTO CONSIDERATION IN PREPARING HIS/HER BID, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS OR INCONVENIENCE CAUSED BY SAME.
- THE CONTRACTOR IS RESPONSIBLE FOR KEEPING THE CONSTRUCTION SITE FREE OF DEBRIS AT ALL TIMES AND SHALL KEEP DIRT/MUD OFF ALL PUBLIC STREETS ADJACENT TO THE CONSTRUCTION SITE.
- 3. ALL DISTURBED AREAS, FOR WHATEVER REASON, SHALL BE SEEDED ACCORDING TO THE SPECIAL PROVISIONS.
- CONSTRUCTION CREWS, EQUIPMENT, TRUCKS, TRAILERS, BACKHOES, ETC. SHALL NOT BE PERMITTED TO PARK WITHIN THE PUBLIC RIGHT-OF-WAY ALONG CONFLUENCE TOWER DRIVE DURING THE CONSTRUCTION OF THIS PROJECT.
- 5. ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE DWWERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY SUCH FACILITY IN THEIR REMOVAL AND REARRANGEMENT DEPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROPOSES IN A REASONABLE MANNER. ALL ROADSIDE OBJECTS (UTILITY POLES, FIRE HYDRANTS, SIGNS, ETC.) SHALL BE RELOCATED TO PROVIDE A MINIMUM OF 2 FEET CLEARANCE, MEASURED FROM THE PROPOSED CONSTRUCTION TO THE NEAR EDGE OF THE OBJECT.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.
- 7. THE CONTRACTOR SHALL CONFINE ALL OPERATIONS WITHIN THE CONSTRUCTION LIMITS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- 8. FOR WORK PERFORMED WITHIN THE RIGHT-DF-MAY OF CONFLUENCE TOWER DRIVE. TRAFFIC CONTROL SHALL BE ACCORDING TO 1.D.O.T. HIGHWAY STANDARDS 702001 AND 701301.
- 9. ELEVATION CONVERSION FROM CIVIL DRAWINGS TO ARCHITECTURAL, STRUCTURAL, AND OTHER DRAWINGS IS AS FOLLOWS: EL. $435.50^\circ EL.\ 100^\circ 0^\circ$

211 North Broodway Sulte 1900 St. Louis, Missour! 6 ph. (314) 241-8188 fax. (314) 541-0125





"NO COMMITMENTS"

LEWIS AND CLARK MEMORIAL TOWER

10-02048

ISSUE DATE SHEET NO.