

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84071	2005	LS4.3	

Alternate #4

NOTE:
 ALL OF THESE QUANTITIES ARE ADDITIONS OR SUBTRACTIONS FROM THE BASE BID QUANTITIES. NEGATIVE QUANTITIES ARE DENOTED BY NUMBER SURROUNDED BY PARENTHESIS (XX). NEGATIVE QUANTITIES ARE SUBTRACTIONS FROM THE BASE BID QUANTITIES, ALL OTHER QUANTITIES ARE ADDITIONS. THE EXTENSION OF THE NEGATIVE QUANTITIES ON THE OFFICIAL BID TAB WILL REDUCE THE OVERALL COST OF THE ALTERNATE. THIS PROJECT WILL BE AWARDED TO THE CONTRACTOR WITH THE LOWEST AND BEST TOTAL BASE BID AMOUNT.

B I D I T E M S		
ITEM	UNIT	QUANTITY
ELECTRICAL FOR IRRIGATION SYSTEM	L.S.	1

SUMMARY OF ELECTRIC LIGHTING SYSTEM QUANTITIES		MURDOCK	1ST STREET							TOTAL QUANTITY
ITEM	UNIT	QUANTITY	QUANTITY							
ENCLOSURE	EA.	0	0							0
PHOTO-ELECTRIC CONTROL	EA.	0	0							0
JUNCTION BOX (SIZE AS PER PLAN)	EA.	0	0							0
GROUND MOUNTED JUNCTION BOX (11 X 18 X 12)	EA.	1	1							2
CABLE CONNECTORS	EA.	0	0							0
600 VOLT 1/C SECONDARY CABLE	*6 A.W.G. LF.	0	0							0
600 VOLT 1/C SECONDARY CABLE	*8 A.W.G. LF.	335	634							969
600 VOLT 1/C SECONDARY CABLE	*12 A.W.G. LF.	0	0							0
GROUNDWIRE, *6 A.W.G.	LF.	0	0							0
GROUNDWIRE, *8 A.W.G.	LF.	55	128							183
GROUND RODS WITH CLAMPS - 3/4" X 10'	EA.	0	0							0
1" METALLIC CONDUIT	LF.	32	116							148
1 1/2" METALLIC CONDUIT	LF.	18	0							18
2" METALLIC CONDUIT	LF.	0	0							0
3" METALLIC CONDUIT	LF.	0	0							0
WALL WASHER LUMINAIRE	EA.	0	0							0
WALL MOUNTED UNDERPASS LUMINAIRES	EA.	0	0							0
HORIZONTAL MOUNTED UNDERPASS LUMINAIRES	EA.	0	0							0
BOLLARD LUMINAIRES	EA.	0	0							0
COLD CATHOD LUMINAIRES	EA.	0	0							0

ALL QUANTITIES ARE ESTIMATES AND FOR INFORMATION ONLY

BID NOTES:

- ELECTRICAL FOR IRRIGATION SYSTEM ALTERNATE 4 - THIS PORTION OF ALTERNATE 4 SHALL INCLUDE THE POWER SERVICES FROM THE LIGHTING CONTROLLERS TO THE IRRIGATION CONTROLLERS. THE CONTRACTOR SHALL PROVIDE ALL JUNCTION BOXES, SPLICES, CONDUIT AND WIRE AND ALL OTHER MATERIAL NECESSARY FOR COMPLETE WORKING SYSTEMS AT BOTH MURDOCK AND 1ST STREETS.

3				
2				
1				
NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION
 ALTERNATE 4
 QUANTITIES

DESIGNED	DC	6/6/03	APP'D	LINDA G. VOSS	4/19/03
DESIGN CK.	DC	DETAIL CK.	QUANTITIES	TRACED	
			DESIGN CK.	TRACED CK.	