

SUMMARY OF QUANTITIES

BID ITEM NO	DESCRIPTION	UNIT	CLARK COUNTY	CITY OF LAS VEGAS	REG ST & HWY COMM	TOTAL
1	REMOVE PORTLAND CEMENT CONCRETE	L S	---	---	YES	---
2	CONCRETE RETAINING WALL STA 71+10 TO 72+90	L S	---	---	YES	---
3	TRAFFIC SIGNAL SYSTEM FREMONT ST & 25 th ST	L S	---	---	YES	---
4	TRAFFIC SIGNAL SYSTEM 28 th ST (FIRE STATION)	L S	---	YES	---	---
5	TRAFFIC SIGNAL SYSTEM MOJAVE ROAD	L S	---	---	YES	---
6	TRAFFIC SIGNAL SYSTEM LAMB BLVD	L S	---	---	YES	---
7	TRAFFIC SIGNAL SYSTEM NELLIS BLVD	L S	---	---	YES	---
8	TRAFFIC SIGNAL FACILITIES PALM ST	L S	---	---	YES	---
9	TRAFFIC SIGNAL FACILITIES SANDHILL ROAD	L S	---	---	YES	---
10	TRAFFIC SIGNAL FACILITIES ARDEN AVE	L S	---	---	YES	---
11	STREET LIGHTING SYSTEM NORTH SIDE CHARLESTON BLVD - 28 th ST TO LAMB BLVD	L S	---	YES	YES	---
12	STREET LIGHTING SYSTEM NORTH SIDE CHARLESTON BLVD - 25 th ST TO 28 th ST AND SOUTH SIDE CHARLESTON BLVD - 25 th ST TO NELLIS BLVD	L S	YES	---	YES	---
13	ROADWAY MEDIAN ISLAND LIGHTING SYSTEM	L S	---	---	YES	---
14	FIRE ALARM CONDUIT	L S	---	YES	---	---
15	REMOVE TREE 4 to 10' DIA	EA	---	---	11	11
16	REMOVE TREE OVER 10' DIA	EA	---	---	21	22
17	REMOVE EXIST STORM DRAIN STRUCTURE	EA	---	---	6	6
18	REMOVE AND RECONSTRUCT TOP OF EXIST SEWER STRUCTURE	EA	---	---	1	1
19	REMOVE AND RELOCATE EXIST FIRE HYDRANT	EA	2	3	1	6
20	ROADWAY EXCAVATION	C Y	5325	2288	97,770	107,881
21	54' DIA STORM DRAIN PIPE	L F	---	---	1369 (2)	1369
22	48' DIA STORM DRAIN PIPE	L F	---	---	705 (2)	705
23	42' DIA STORM DRAIN PIPE	L F	---	---	468 (2)	468
24	24' DIA STORM DRAIN PIPE	L F	---	---	167	167
25	18' DIA STORM DRAIN PIPE	L F	---	---	11,587	11,587
26	15' DIA STORM DRAIN PIPE	L F	---	---	1166	1166
27	12' DIA STORM DRAIN PIPE	L F	---	---	1430	1430
28	8' DIA STORM DRAIN PIPE (A C PIPE)	L F	---	---	70 (3)	70
29	STORM DRAIN MANHOLE 72 - IN I D	EA	---	---	2	2
30	STORM DRAIN MANHOLE 48 - IN I D	EA	---	---	40	40
31	ACCESS MANHOLE STRUCTURE for 42 - IN DIA AND LARGER PIPE	EA	---	---	3 (2)	3

BID ITEM NO	DESCRIPTION	UNIT	CLARK COUNTY	CITY OF LAS VEGAS	REG ST & HWY COMM	TOTAL
32	STORM DRAIN CATCH BASIN 14' WIDE	EA	---	---	6	6
33	STORM DRAIN CATCH BASIN 7' WIDE	EA	---	---	16	16
34	STORM DRAIN CATCH BASIN 3 5' WIDE	EA	---	---	30	30
35	12' DIA WATER PIPE	L F	---	---	128	128
36	10' DIA WATER PIPE	L F	---	---	1760	1760
37	8" DIA WATER PIPE	L F	---	---	2846	2846
38	6" DIA WATER PIPE	L F	---	---	168	168
39	4" DIA WATER PIPE	L F	---	---	33	33
40	CONCRETE PIPE ENCASUREMENT STEEL-REINF	C Y	---	---	73	73
41	CONCRETE PIPE ENCASUREMENT NON-REINF	C Y	---	---	69	69
42	UNDERGROUND UTILITY SUPPORTS	EA	---	---	56	56
43	15" ASPHALTIC CONCRETE PAVEMENT	S Y	2365	---	21,776	24,141
44	14-1/2' ASPHALTIC CONCRETE PAVEMENT	S Y	3029	4175	39,768	46,972
45	10-1/2' ASPHALTIC CONCRETE PAVEMENT	S Y	---	224	14,594	14,818
46	10" ASPHALTIC CONCRETE PAVEMENT	S Y	5381	832	47,941	54,154
47	8-1/2" ASPHALTIC CONCRETE PAVEMENT	S Y	613	264	11,513	12,390
48	3' ASPHALTIC CONCRETE PAVEMENT	S Y	---	---	784	784
49	2' ASPHALTIC CONCRETE PAVEMENT	S Y	---	---	4,487	4,487
50	1-1/2' ASPHALTIC CONCRETE PAVEMENT	S Y	---	---	6,912	6,912
51	1/2' OPEN-GRADED PLANT MIX SURFACE	S Y	11,388	5495	140,732	157,615
52	BITUMINOUS TACK COAT	GAL	2530	1600	30,674	4,804
53	TYPE I GRAVEL BASE	C Y	633	126	12,233	12,992
54	TYPE II GRAVEL BASE	C Y	554	47	4,450	5051
55	6" 'L' TYPE CURB AND GUTTER (24' WIDE)	L F	10,379	5181	4,417	19,977
56	6" 'L' TYPE CURB AND GUTTER (18' WIDE)	L F	---	---	28,585	28,585
57	4' MEDIAN ISLAND CONCRETE	S F	---	---	33,651	33,651
58	CONCRETE SIDEWALK	S F	---	---	15,188	15,188
59	COMMERCIAL DRIVEWAY	S F	1,502	404	5,027	6,933
60	RESIDENTIAL DRIVEWAY	S F	816	384	1,154	2,354
61	CONCRETE VALLEY GUTTER	S F	---	---	1,732	1,732
62	GUARDRAIL	L F	---	---	180	180
63	ADJUST MANHOLE AND CONSTRUCT CONCRETE COLLAR	EA	32	43 (4)	---	75
64	TRENCH OVER-EXCAVATION AND COMPACTED IMPORTED AGGREGATE BEDDING	C Y	---	---	1,996	1,996

DRIVEWAY SCHEDULE

STA	DRIVEWAY			TRANSITION		BACK SW ELEV @ E DR	SLOPE OF TRANS
	SIDE	WIDTH	MAT'L	MAT'L	LENGTH		
11+60	N	16	AC	-	-	-	-
12+05	N	16	AC	-	-	-	-
14+82	N	16	CONC	CONC	10	-	-
15+45	N	16	CONC	-	-	-	-
17+83	N	12	GRAVEL	-	-	-	-
18+29	N	12	GRAVEL	-	-	-	-
19+31	N	12	GRAVEL	-	-	-	-
20+05 24 S	S	32	CONC	-	-	-	-
23+59 95 S	S	32	CONC	-	-	-	-
24+32	N	32	CONC	CONC	10	40 35	5%
25+52	N	22	AC	AC	10	38 69	5%
26+30	N	30	CONC	-	-	37 60	-
27+14	N	30	CONC	-	-	36 44	-
27+71	N	22	CONC	-	-	35 67	-
28+31	N	22	CONC	-	-	34 92	-
29+18	N	16	CONC	-	-	33 83	-
32+21	N	12	CONC	-	-	30 04	-
33+18	N	32	CONC	-	-	29 54	-
37+34	N	34	CONC	-	-	26 83	-
37+51	S	12	AC	-	-	26 65	-
38+58	N	22	CONC	-	-	25 56	-
40+27	S	32	AC	AC	10	23 89	2%
42+60	S	24	AC	AC	5	21 99	9%
42+98	S	12	AC	-	-	21 73	-
44+06	S	12	AC	-	-	20 87	-
44+57	S	12	AC	-	-	20 46	-
45+17	S	20	AC	-	-	19 98	-
46+03	S	20	AC	-	-	19 30	-
47+31	S	12	AC	-	-	18 28	-
47+85	S	32	AC	-	-	17 85	-
48+85	S	32	AC	-	-	17 06	-
49+93	S	12	AC	-	-	16 21	-
50+50	S	18	AC	-	-	15 75	-
51+12	S	32	AC	-	-	15 31	-

STA	DRIVEWAY			TRANSITION		BACK SW ELEV @ E DR	SLOPE OF TRANS
	SIDE	WIDTH	MAT'L	MAT'L	LENGTH		
51+83	S	16	CONC	CONC	10	14 70	7%
52+26	S	16	AC	-	-	14 35	-
52+98	S	12	AC	-	-	13 81	-
53+99 5 S	S	12	AC	AC	10	13 05	11%
57+44	S	12	AC	-	-	10 16	-
58+17	S	16	AC	AC	10	09 54	10%
60+02	S	16	AC	-	-	8 18	-
60+50	S	18	AC	-	-	7 80	-
60+98	S	20	AC	-	-	7 42	-
61+45	S	12	AC	-	-	6 67	-
63+41	S	12	AC	-	-	4 39	-
63+75	S	18	AC	-	-	3 80	-
64+42	S	12	CONC	CONC	10	3 02	5%
66+43	S	32	CONC	-	-	00 30	-
70+10	N	16	AC	-	-	90 19	-
70+67	S	12	CONC	CONC	5	88 40	6%
71+02	N	16	AC	-	-	87 30	-
73+02	N	24	AC	AC	45	81 52	5%
96+65	N	18	AC	AC	10	58 71	7%
98+75 3 S	S	30	AC	-	-	58 08	-
100+07	N	16	CONC	CONC	10	57 69	10%
100+35 4 S	S	25	AC	-	-	57 60	-
102+30	N	10	CONC	CONC	10	57 02	10%
103+20 3 S	S	20	AC	-	-	56 70	-
103+33	N	32	CONC	-	-	56 71	-
104+77	N	26	CONC	-	-	56 20	-
111+60	S	32	AC	-	-	53 47	-
118+50	S	32	AC	-	-	-	-
Mojave Rd	SE	28	AC	-	-	23 45	-
Ronald Ln	NE	12	CONC	-	-	-	-
28 th ST	NE	16 5	DEPCURS	-	-	-	-

- NOTES
- A THE WORD YES IN THE ABOVE TABULATION INDICATES THE AGENCY OR AGENCIES INVOLVED WITH FUNDING FOR THE PARTICULAR ITEM
 - B FOR EXPLANATION OF BID ITEMS SEE DIVISION 10-A OF SPECIFICATIONS
 - (2) 42 - IN DIA AND LARGER STORM DRAIN SYSTEM TO BE PARTIALLY FUNDED BY CITY OF LAS VEGAS
 - (3) FOR MONTGOMERY WARD & COMPANY
 - (4) MANHOLE ADJUSTMENT QUANTITY FOR CITY OF LAS VEGAS DOES NOT INCLUDE MANHOLE AT STA 10+28 RECONSTRUCTED UNDER CHANGE ORDER NO 6

RECOMMENDED BY: *Wallace & Montgomery*

DATE: 10/5/17

REV: 10/5/17

DESCRIPTION: ELIMINATE A.D. 6 IMPROVE CURB SIZE CHAS 25" W/ 70 28" W/ 9 57 54 S/ 50 17

REGIONAL STREET AND HIGHWAY COMMISSION, CLARK CO., NEV
EAST CHARLESTON BLVD FROM FREMONT ST TO NELLIS BLVD

WALLACE - MONTGOMERY, A JOINT VENTURE
MONTGOMERY ENGINEERS OF NEVADA
735-7198

G C WALLACE, Consulting Engineer
735-5709

LAS VEGAS, NEVADA

SUMMARY OF QUANTITIES & DRIVEWAY SCHEDULE

SHEET 52 OF 53 SHEETS