BRIDGE NO

Σ	<u>(</u>
SUMMARY OF QUANTITIES	SHEET 1 OF 3

12

12

	\sum_{1} REVISED								
RRFB 12	ST. LOUIS CITY	RTE 30	ITASKA ST.	JSF	9400 SERIES		2	15	MISSING/NON-FUNCTIONAL RRFB'S WB MO 30 AT ITASKA BETWEEN DELOR & TAFT
RRFB 13	ST. LOUIS CO.	RTE 180	ARCHWAY MANOR	CARMANAH	SC315-G	1		6	EX. RRFB DAMAGED; PLACE DELINEATORS ON EXISTING MEDIAN ISLANDS
RRFB 14	ST. LOUIS CITY	RTE 100	9TH (900 CHOUTEAU)	JSF	9400 SERIES		1		SOUTH SIDE OF RTE 100
RRFB 15	ST. LOUIS CITY	RTE 100	8TH (800 CHOUTEAU)	JSF	9400 SERIES		1		SOUTH SIDE OF RTE 100
RRFB 16&17	VAR I OUS	VAR I OUS	VAR I OUS	-	-		2	12	VARIOUS LOCATIONS TO BE DETERMINED BY ENGINEER
					SUBTOTAL	10	17	59	
					PAY TOTAL	10	17	59	

REMOVAL OF IMPROVEMENTS **RECTANGULAR**

RAPID

FLASHING

BEACON (RRFB)

(EA)

RECTANGULAR RAPID FLASHING BEACON (RRFB)

RECTANGULAR RAPID

FLASHING BEACON

ASSEMBLY -

FRONT FACING ONLY

(1 SIDED)

(EA)

1 LUMP SUM

1 LUMP SUM

CROSS

STREET

MARCUS AVE.

CORA AVE

N. 23RD ST

ALLEMANIA ST.

UNION BLVD

UNION BLVD

UNION BLVD

UNION BLVD

ITASKA ST.

9TH (900 CHOUTEAU)

8TH (800 CHOUTEAU)

VARIOUS

VAR LOUS

UNION BLVD

UNION BLVD

UNION BLVD

UNION BLVD

SUBTOTAL

PAY TOTAL

SUBTOTAL

PAY TOTAL

PEDESTRIAN

PUSH

BUTTONS

(EA)

REVISED

RECTANGULAR RAPID

FLASHING BEACON

ASSEMBLY -

FRONT & REAR FACING

(2 SIDED)

(EA)

SURFACE-MOUNT

DELINEATOR

POST

(EA)

6

32

32

REMARKS

(DAMAGED) NORTH EAST QUADRANT OF RTE D/MARCUS AVE INTERSECTION

NORTH SIDE NOT OPERATIONAL; SOUTH SIDE BASE DAMAGED

NORTH SIDE DAMAGED; SOUTH SIDE NOT OPERATIONAL

EX. RRFB'S ON BOTH SIDES ARE NOT OPERATIONAL

REMOVE EXISTING PUSH BUTTONS

REMOVE EXISTING PUSH BUTTONS

REMOVE EXISTING PUSH BUTTONS

REMOVE EXISTING PUSH BUTTONS

EX. RRFB ON EASTBOUND SIDE IS NOT OPERATIONAL

EX. RREB SOUTH SIDE IS NOT OPERATIONAL

EX. RRFB SOUTH SIDE IS NOT OPERATIONAL

VARIOUS LOCATIONS TO BE DETERMINED BY ENGINEER

VARIOUS LOCATIONS TO BE DETERMINED BY ENGINEER REMOVE EXISTING PUSH BUTTONS

REMOVE EXISTING PUSH BUTTONS

REMOVE EXISTING PUSH BUTTONS

REMOVE EXISTING PUSH BUTTONS

REMARKS

BOTH MEDIAN ISLANDS ADJ. TO SALERNO DR.

FAST MEDIAN ISLAND ADI TO SAINT VINCENT PK

BOTH MEDIAN ISLANDS ADJ. TO LULU AVE

SOUTH EAST QUADRANT OF RTE D/MONTCLAIR AVE INTERSECTION

NORTH EAST QUADRANT OF RTE D/ARLINGTON AVE INTERSECTION

(DAMAGED) NORTH EAST QUADRANT OF RTE D/MARCUS AVE INTERSECTION NORTH SIDE NOT OPERATIONAL; SOUTH SIDE BASE DAMAGED

NORTH, MEDIAN ISLANDS, AND SOUTH SIDE OF RTE 115

NORTH SIDE DAMAGED; SOUTH SIDE NOT OPERATIONAL

SOUTH SIDE (MISSING); NORTH SIDE DAMAGED EX. RRFB'S ON BOTH SIDES ARE NOT OPERATIONAL

EX. RRFB UIP; PLACE DELINEATORS ON EXISTING MEDIAN ISLANDS

MISSING RRFB WB MO 30 AT ITASKA BETWEEN DELOR & TAFT

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL
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UNDERSIGNED PROFESSIONAL RELATING TO OR
INTENDED TO BE USED FOR ANY PART OR PARTS
THE PROJECT TO WHICH THIS PAGE REFERS.

RRFB

LOCATION

NUMBER

RRFB 2

RRFB 3

RRFB 4

RRFB 5

RRFB 6

RRFB 7

RRFB 8

RRFB 9

RRFB 10

RRFB 12

EX. RRFB

COUNTY

ST. LOUIS CO.

ST LOUIS CO

ST. LOUIS CO.

ST. LOUIS CITY

ST. LOUIS CO.

MOBILIZATION - TOTAL = 1.0 LUMP SUM

RRFB

LOCATION

NUMBER

RRFB 6

RRFB 7

RRFB 9

RRFB 11

RRFB 14

RRFB 15

RRFB 16

RRFB 17

ROUTE

RTE 180

RTF 180 WB

RTE 180

RTE D

RTE D

RTE D

RTF D

RTE 115

RTE D

RTE 100

RTE 30

RTE 180

PUSH BUTTON

LOCATION

OUADRANT

N.W. QUAD.

N.E. OUAD

S.E. QUAD

S.W. QUAD

N.W. QUAD

N.E. OUAD

S.E. QUAD

S.W. QUAD

CROSS

STREET

SALERNO DR.

SAINT VINCENT PK

LULU AVE.

MONTCLAIR AVE.

ARLINGTON AVE.

MARCUS AVE.

CORA AVE

RED BUD/LAMBDIN

N. 23RD ST.

S. 6TH ST

ALLEMANIA ST

ITASKA ST.

ARCHWAY MANOR

COUNTY

ST. LOUIS CITY

VARIOUS

VARIOUS

ST. LOUIS CITY

ST. LOUIS CITY

ST. LOUIS CITY

ST. LOUIS CITY

EXISTING

BRAND

CARMANAH

CARMANAH

CARMANAH

JSF

LSE

JSF

ISF

TAPCO

JSF

JSF

JSF

ROUTE

RTE D

RTE D

RTE D

RTE 30

RTE 115

RTE 115

RTE 115

RTE 115

RTE 30

RTE 100

RTE 100

VAR

VΔR

RTE 115

RTE 115

RTE 115

RTE 115

EXISTING

SERIES

SC315-G

SC315-G

SC315-G

9400 SERIES

9400 SERIES

9400 SERIES

9400 SERIES

7400 SERIES

9400 SERIES

9400 SERIES

9400 SERIES

9400 SERIES

UIP SUBTOTAL

PAY TOTAL

RECTANGULAR RAPID FLASHING BEACON (RRFB) POST REFLECTIVE SHEETING							
RRFB LOCATION NUMBER	COUNTY	ROUTE	CROSS STREET	RECTANGULAR RAPID FLASHING BEACON POST REFLECTIVE SHEETING (EA)	REMARKS		
RRFB 1	ST. LOUIS CO.	RTE 180	SALERNO DR.	6	2 REFLECTORS TOTAL ON RRFB'S ADJ. TO SHOULDER; 4 REFLECTORS IN MEDIAN		
RRFB 2	ST. LOUIS CO.	RTE 180 WB	SAINT VINCENT PK	6	2 REFLECTORS TOTAL ON RRFB'S ADJ. TO SHOULDER; 4 REFLECTORS IN MEDIAN		
RRFB 3	ST. LOUIS CO.	RTE 180	LULU AVE.	6	2 REFLECTORS TOTAL ON RRFB'S ADJ. TO SHOULDER; 4 REFLECTORS IN MEDIAN		
RRFB 4	ST. LOUIS CITY	RTE D	MONTCLAIR AVE.	2	1 REFLECTOR PER RRFB ON EACH SIDE OF RTE D		
RRFB 5	ST. LOUIS CITY	RTE D	ARLINGTON AVE.	2	1 REFLECTOR PER RRFB ON EACH SIDE OF RTE D		
RRFB 6	ST. LOUIS CITY	RTE D	MARCUS AVE.	2	1 REFLECTOR PER RRFB ON EACH SIDE OF RTE D		
RRFB 7	ST. LOUIS CITY	RTE D	CORA AVE.	2	1 REFLECTOR PER RRFB ON EACH SIDE OF RTE D		
RRFB 8	ST. LOUIS CITY	RTE 115	RED BUD/LAMBDIN	6	2 REFLECTORS TOTAL ON RRFB'S ADJ. TO SHOULDER; 4 REFLECTORS IN MEDIAN		
RRFB 9	ST. LOUIS CITY	RTE D	N. 23RD ST.	2	1 REFLECTOR PER RRFB ON EACH SIDE OF RTE D		
RRFB 10	ST. LOUIS CITY	RTE 100	S. 6TH ST.	2	1 REFLECTOR PER RRFB ON EACH SIDE OF MO 100		
RRFB 11	ST. LOUIS CITY	RTE 30	ALLEMANIA ST.	2	1 REFLECTOR PER RRFB ON EACH SIDE OF MO 30		
RRFB 12	ST. LOUIS CITY	RTE 30	ITASKA ST.	2	1 REFLECTOR PER RRFB ON EACH SIDE OF MO 30		
			SUBTOTAL	40			
			PAY TOTAL	40			

NOTE: QUANTIFIED AS 1 REFLECTOR PER POST ON RRFB'S LOCATED ADJACENT TO SHOULDER OF ROADWAY;

2 REFLECTORS PER POST (BACK TO BACK) ON RRFB'S LOCATED IN MEDIANS OF ROADWAY



REVISED

RRFB 13	ST. LOUIS CO.	RTE 180	ARCHWAY MANOR	2	2 REFLECTORS ON NEW RRFB
RRFB 14	ST. LOUIS CITY	RTE 100	9TH (900 CHOUTEAU)	2	1 REFLECTOR PER RRFB ON EACH SIDE OF MO 100
RRFB 15	ST. LOUIS CITY	RTE 100	8TH (800 CHOUTEAU)	2	1 REFLECTOR PER RRFB ON EACH SIDE OF MO 100
RRFB 16&17	VAR I OUS	VAR I OUS	VAR I OUS	4	1 REFLECTOR PER RRFB ON EACH SIDE AT EACH LOCATION
			SUBTOTAL	50	
			PAY TOTAL	50	

NOTE: QUANTIFIED AS 1 REFLECTOR PER POST ON RRFB'S LOCATED ADJACENT TO SHOULDER OF ROADWAY;

2 REFLECTORS PER POST (BACK TO BACK) ON RRFB'S LOCATED IN MEDIANS OF ROADWAY

PEDESTRIAN PUSH BUTTONS						
PED LOCATION QUADRANT	COUNTY	ROUTE	CROSS STREET	ACCESSIBLE PEDESTRIAN PUSHBUTTON AND SIGNING (EA)	REMARKS	
NORTHWEST QUADRANT	ST. LOUIS CITY	RTE 115	UNION BLVD	2	REMOVE AND REPLACE IN KIND	
NORTHEAST QUADRANT	ST. LOUIS CITY	RTE 115	UNION BLVD	2	REMOVE AND REPLACE IN KIND	
SOUTHEAST QUADRANT	ST. LOUIS CITY	RTE 115	UNION BLVD	2	REMOVE AND REPLACE IN KIND	
SOUTHWEST QUADRANT	ST. LOUIS CITY	RTE 115	UNION BLVD	2	REMOVE AND REPLACE IN KIND	
	•		SUBTOTAL	8		
			PAY TOTAL	8		

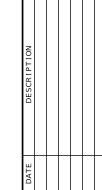


DATE PREPARED					
5/13/2025					
ROUTE	STATE				
VAR.	MO				
DISTRICT	SHEET NO.				
SL	3				
COUNTY					

JOB NO.
JSL0240

CONTRACT ID.

BRIDGE NO.



COMMISSION

105 WEST CAPITOL

MISSOURI HIGHWAYS AND COMMISSION

SUMMARY OF QUANTITIES SHEET 2 OF 3