SUMMARY OF TRAFFIC CONTROL DEVICES(EACH)

WORK ZONE SIGN (SPECIAL)		
SIGN NO.	16.25 SQ.FT. & LESS	16.26 SQ.FT. & OVER

SUMMARY OF TRAFFIC CONTROL DEVICES(EACH PER DAY)

✱ QUANTITY MOST USED ON THE PROJECT AT ANY ONE TIME

WORK ZONE SIGNS ✱			
SIGN NO.	SIZE - SQ.FT.		
	0-9.25	9.26-16.25	16.26 & OVER
KG20-2	4		
KM4-20	4		
M4-10L	1		
M4-10R	1		
M4-9	14		
R11-2		42	
R11-4		7	
R2-1	16		
R3-2		7	
R4-1			12
R4-7a	4		
R9-10	4		
R9-11	2		
R9-9	37		
W1-4L		11	
W1-4R		2	
W20-1		50	
W20-2		2	
W20-3		27	
W20-5		4	
W3-5		4	
W4-2L		1	
W4-2R		4	
W6-3		1	

BARRICADES ✱	CHANNELIZING DEVICES ✱	
TYPE III (4' TO 12')	FIXED	PORTABLE
170		927

LIGHTED DEVICES ✱	
WORK ZONE WARNING LIGHT (TYPE "A" LOW INTENSITY)	166
WORK ZONE WARNING LIGHT (RED TYPE "B" HIGH INTENSITY)	
ARROW DISPLAY	4
PORTABLE CHANGEABLE MESSAGE SIGN	4

RECAPITULATION OF QUANTITIES		
ITEM	QUANTITY	UNIT
WORK ZONE SIGNS (O TO 9.25 SQ.FT.)	87	EACH PER DAY
WORK ZONE SIGNS (9.26 TO 16.25 SQ.FT.)	173	EACH PER DAY
WORK ZONE SIGNS (16.26 SQ.FT. & OVER)	12	EACH PER DAY
WORK ZONE BARRICADES (TYPE III - 4' TO 12')	170	EACH PER DAY
CHANNELIZER (FIXED)		EACH PER DAY
CHANNELIZER (PORTABLE)	927	EACH PER DAY
WORK ZONE WARNING LIGHT (TYPE "A" LOW INTENSITY)	166	EACH PER DAY
WORK ZONE WARNING LIGHT (RED TYPE "B" HIGH INTENSITY)		EACH PER DAY
ARROW DISPLAY	4	EACH PER DAY
PORTABLE CHANGEABLE ELECTRONIC MESSAGE SIGN	4	EACH PER DAY
PAVEMENT MARKING (TEMPORARY)		
4" SOLID (TYPE I TAPE)	48,180	LIN. FT.
4" SOLID (TYPE II TAPE)	49,980	LIN. FT.
4" BROKEN (8.2') (TYPE I TAPE)		LIN. FT.
4" BROKEN (8.2') (TYPE II TAPE)		LIN. FT.
4" BROKEN (3.3') (TYPE I TAPE)		LIN. FT.
4" BROKEN (3.3') (TYPE II OR IIA TAPE)		LIN. FT.
4" BROKEN(3.3')(FLEXIBLE RAISED PAVEMENT MARKER)		LIN. FT.
4" DOTTED EXTENSION (TYPE I TAPE)		LIN. FT.
4" DOTTED EXTENSION (TYPE II TAPE)		LIN. FT.
SOLID (LINE MASKING TAPE)		LIN. FT.
BROKEN (LINE MASKING TAPE)		LIN. FT.
PAVEMENT MARKING REMOVAL		LIN. FT.
GLARE SCREEN		LIN. FT.
# CONCRETE SAFETY BARRIER (TYPE F3)(TEMPORARY)	3,520	LIN. FT.
INERTIAL BARRIER SYSTEM		EACH
REPLACEMENT MODULES (F2OO)		EACH
REPLACEMENT MODULES (F4OO)		EACH
REPLACEMENT MODULES (F7OO)		EACH
REPLACEMENT MODULES (F14OO)		EACH
REPLACEMENT MODULES (F21O0)		EACH
WORK ZONE SIGN (SPECIAL) (16.25 SQ. FT. & LESS)		EACH
WORK ZONE SIGN (SPECIAL) (16.26 SQ. FT. & MORE)		EACH
TEMPORARY RAISED PAVEMENT MARKER (TYPE I)		EACH
TEMPORARY RAISED PAVEMENT MARKER (TYPE II)		EACH
TRAFFIC SIGNAL INSTALLATION (TEMPORARY)		LUMP SUM
TRAFFIC CONTROL (INITIAL SET UP)	LUMP SUM	LUMP SUM
TRAFFIC CONTROL	1	LUMP SUM
FLAGGER (SET PRICE)	1	HOUR
# Measured Quantity		

Pavement Markings (Temporary)

Type I Final surface (new pavement or any surface that will remain when the project is complete).

Type II* Any surface that is to be removed or covered by future construction.

*When Type II or Type IIA is specified, the Contractor has the option to use either Type I or Type II tape.

NO.	DATE	REVISIONS	BY	APP'D
3	8/8/07	2007 Spec Revision	M.B.	A.A.A.
2	12/29/05	Added Type A & Red Type B Lights	B.H.	A.A.A.
1	2/1/05	Const. Sign Special Chart	B.H.	A.A.A.

KANSAS DEPARTMENT OF TRANSPORTATION

SUMMARY OF DEVICES AND RECAPITULATION OF QUANTITIES

~~TE795~~ 9/1/00

FHWA APPROVAL	8/8/2007	APP'D	Anthony A. Alrabaire
DESIGNED B.A.H.	DETAILED B.A.H.	QUANTITIES	TRACED
DESIGN CK.	DETAIL CK.	QUAN. CK.	TRACE CK.

No. | Date | By | Approved | Revision

13TH STREET NORTH FROM KANSAS TO OLIVER
TRAFFIC HANDLING & SEQUENCING
CITY OF WICHITA, KANSAS

POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
3940 E. Central, Suite 200 ■ Wichita, KS 67208-4242
Phone 316/685-4111 ■ FAX 316/685-4444

FINAL

Engineer: P. FERGUSON
Designer: P. FERGUSON
CITY Job No.: 472--84320
Poe Job No.: 1871
Date: March, 2012