

TRAFFIC CONTROL PAY QUANTITIES NOTES

- (TC-14) SEE STANDARD DRAWING PM1-1, PM2-1, PM3-1, PM4-1, PM5-1, PM6-1, PM7-1, PM8-1 (LATEST REVISION). A PART, OR ALL, OF THE QUANTITY SHOWN IS TO BE USED AS FINAL PAVEMENT MARKING.
- (TC-23) QUANTITY SHOWN FOR THIS ITEM INCLUDES THOSE SIGNS WHICH COMPRISE THE ROUTE MARKER ASSEMBLIES USED TO INDICATE THE DETOUR ROUTE.
- (TC-26) ALL CONSTRUCTION TRAFFIC CONTROL WILL BE IMPLEMENTED ACCORDING TO CONSTRUCTION PLANS, AND INSTALLED IN A MANNER APPROVED BY THE ENGINEER, IN ACCORDANCE WITH CHAPTER VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, (CURRENT EDITION), AND COMPLIANT WITH APPLICABLE O.D.O.T. STANDARD DRAWINGS. PRICE BID FOR THIS ITEM SHALL BE PAYMENT IN FULL FOR THE INSTALLATION, MAINTENANCE AND SUBSEQUENT REMOVAL OF ALL NECESSARY CONSTRUCTION TRAFFIC CONTROL DEVICES REQUIRED FOR COMPLETION OF THE PROJECT.
- ALL SIGNS AND BARRICADES WHICH ARE SHOWN WITH TYPE 'A' LIGHTS IN THE STANDARD DRAWINGS SHALL HAVE THE CORRESPONDING LIGHT ATTACHED DURING NON-DAYLIGHT HOURS.
- (TC-33) ALL CONSTRUCTION WORK ZONE SIGNS AND CHANNELIZING DEVICES SHALL HAVE FLOURESCENT SHEETING. THE FLOURESCENT SHEETING SHALL MEET THE REQUIREMENTS OF ASTM D4956 (LATEST REVISION)
- THE MANUFACTURER SHALL FURNISH A TYPE 'D' CERTIFICATION IN ACCORDANCE WITH O.D.O.T. STANDARD SPECIFICATIONS (CURRENT EDITION) SUBSECTION 106.04. THE CERTIFICATION SHALL INCLUDE TEST RESULTS ON MATERIAL SUBMITTED FOR APPROVAL.
- (TC-52) ANY USED CHANGEABLE MESSAGE SIGN TO BE PLACED ON THIS PROJECT SHALL BE SUBJECT TO INSPECTION AND APPROVAL, BY THE OKLAHOMA DEPARTMENT OF TRANSPORTATION, TO ASSURE THAT THEY ARE IN GOOD WORKING CONDITION, PRIOR TO PLACEMENT ON THE PROJECT.
- (TC-70) THIS ITEM IS AN ESTIMATED QUANTITY TO BE USED AS DEEMED NECESSARY BY THE ENGINEER.
- (TC-84) 210 CONSTRUCTION CALENDAR DAYS WERE USED TO COMPUTE THE SIGN DAY PAY ITEMS. THE AMOUNT OF CALENDAR DAYS USED TO COMPUTE THE SIGN DAY PAY ITEMS IS AN ESTIMATED QUANTITY ONLY, BASED ON THE CURRENT O.D.O.T. STANDARDS AND SUGGESTED CONSTRUCTION SEQUENCE FOR THIS PROJECT. THESE ESTIMATED SIGN DAY QUANTITIES MAY CHANGE AS THE PROJECT'S CONSTRUCTION TRAFFIC CONTROL IS MODIFIED DURING CONSTRUCTION.
- (TC-85) THESE SIGNS MUST BE ON THE OKLAHOMA DEPARTMENT OF TRANSPORTATION LIST OF APPROVED CHANGEABLE MESSAGE SIGNS. FOR A LIST OF THE APPROVED SIGNS GO TO THE OKLAHOMA DEPARTMENT OF TRANSPORTATION WEBSITE AT: <http://www.okladot.state.ok.us/traffic/qpl/index.php>

(SP-2) SIGNS WHICH WILL BE REMOVED AND RESET DURING THIS PROJECT WILL BE STORED IN A PROTECTED AREA DESIGNATED BY THE RESIDENT ENGINEER, UNTIL SUCH A TIME THAT IT'S TO BE RESET BY THE CONTRACTOR.

SIGNING PAY QUANTITIES NOTES

- (TS-19) QUANTITY SHOWN INCLUDES 3,800 L.F. TRAFFIC STRIPE (PLASTIC)(WHITE) AND 3,800 L.F. TRAFFIC STRIPE (PLASTIC)(YELLOW) AND WILL BE MEASURED BY THE LINEAR FOOT OF FOUR INCH (4") WIDE TRAFFIC STRIPE.
- (TS-33) INCLUDED IN THIS PAY ITEM IS ALL HARDWARE ASSOCIATED WITH PROPERLY ANCHORING AND MOUNTING THE HIGHWAY SIGN IN ACCORDANCE WITH O.D.O.T. PLANS AND STANDARD DRAWINGS SSA1-1 AND SSP1-1-(LATEST REVISION).
- (TS-34) INCLUDED IN THIS PAY ITEM IS THE REMOVAL OF ANY EXISTING SIGNS TO BE REPLACED BY NEW ASSEMBLIES AND THE REMOVAL OF ANY EXISTING SIGNS THAT WILL BE IN CONFLICT WITH THE NEW ROADWAY OR NEW SIGNAGE.
- (TS-41) *REMOVAL OF EXISTING SIGNS* SHALL INCLUDE THE REMOVAL OF A COMPLETE SIGN ASSEMBLY WHICH MAY INCLUDE MULTIPLE SIGNS, POSTS, FOOTINGS, AND ANY FOOTINGS ADJACENT TO THE SIGN ASSEMBLY. WHEN APPROVED BY THE ENGINEER, FOOTINGS MAY BE OBLITERATED TO A POINT BELOW GROUND LEVEL IN LIEU OF BEING COMPLETELY REMOVED. SEE GENERAL CONSTRUCTION NOTES FOR DISPOSAL OF OLD CONCRETE FOOTING MATERIAL.

GENERAL CONSTRUCTION NOTES

ANY DAMAGE CAUSED BY THE CONTRACTOR TO ANY STRUCTURES, ROADWAY SURFACES, STRIPING, RAISED PAVEMENT MARKERS, GUARDRAIL, SLOPES, AND SIGNS SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.

ALL TEMPORARY TRAFFIC CONTROL DEVICES SHALL MEET ODOT'S "QUALITY STANDARDS FOR TEMPORARY TRAFFIC CONTROL DEVICES."

ALL BROKEN CONCRETE INCLUDING OLD SIGN FOOTINGS WITH STUBS, WASTE MATERIAL AND DEBRIS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE LIMITS OF THE PROJECT AND DISPOSED OF IN AN AREA APPROVED BY THE ENGINEER. NO PAYMENT SHALL BE MADE FOR THE DISPOSAL OF THIS MATERIAL. ANY PIPE POST OR WIDE FLANGE POST ABOVE THE OLD SIGN FOOTINGS SHALL BE CUT AND HANDLED AS PROPERTY OF THE STATE AND SHALL BE NEATLY STACKED ON THE JOB SITE, AS DESIGNATED BY THE ENGINEER UNTIL SUCH TIME AS DIVISION PERSONNEL CAN REMOVE THE MATERIAL FROM THE JOB SITE.

THE CONTRACTOR SHALL PROVIDE A PERSON TO BE ON 24 HOUR CALL AS NEEDED AS DETERMINED BY THE ENGINEER. THIS PERSON SHALL HOLD A CURRENT CERTIFICATION FROM THE AMERICAN TRAFFIC SAFETY ASSOCIATION (ATSSA) OR THE OKLAHOMA TRAFFIC ENGINEERING ASSOCIATION (OTEA) AS A TRAFFIC CONTROL TECHNICIAN OR TRAFFIC CONTROL SUPERVISOR.

SUMMARY OF PAY QUANTITIES - TRAFFIC				
KIOWA COUNTY JP NO. 28999(04) 0300 TRAFFIC CONTROL				
ITEM		DESCRIPTION	UNIT	QUANTITY
880(B)	8818	CONSTRUCTION SIGNS 0 TO 6.25 SF (TC-23, 26, 33, 84)	SD	12,600.00
880(B)	8821	CONSTRUCTION SIGNS 6.26 SF TO 15.99 SF (TC-26, 33, 84)	SD	7,980.00
880(B)	8824	CONSTRUCTION SIGNS 16.0 SF TO 32.99 SF (TC-26, 33, 84)	SD	3,360.00
880(C)	8842	CONSTRUCTION BARRICADES (TYPE III) (TC-26, 84)	SD	7,560.00
880(C)	8848	WING BARRICADES (TC-26, 84)	SD	840.00
880(E)	8860	WARNING LIGHTS (TYPE A) (TC-26, 84)	SD	17,220.00
882(A)	8306	PORT. CHANGEABLE MESSAGE SIGN (TC-26, 52, 7Q, 85) (SP-1)	SD	420.00

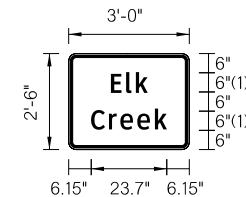
SUMMARY OF PAY QUANTITIES - SIGNING & STRIPING				
KIOWA COUNTY JP NO. 28999(04) 0301 SIGNING & STRIPING				
ITEM		DESCRIPTION	UNIT	QUANTITY
805(A)	8724	(PL) REMOVE OF EXISTING SIGNS (TS-41)	EA	14.00
805(D)	8756	(PL) REMOVE & RESET EXISTING SIGNS (SP-2)	EA	2.00
850(A)	8110	SHEET ALUMINUM SIGNS (TS-34)	SF	48.00
851(C)	8324	2" SQUARE TUBE POST (TS-33)	LF	26.00
851(C)	8330	2 1/2" SQUARE TUBE POST (TS-33)	LF	59.00
855(A)	8812	TRAFFIC STRIPE (PLASTIC)(4" WIDE) (TC-14)(TS-19)	LF	7,600.00

SPECIAL PAY QUANTITIES NOTES

- (SP-1) CHANGEABLE MESSAGE SIGNS SHALL BE PLACED ON THE PROJECT 14 DAYS IN ADVANCE OF THE START DATE.

SUMMARY OF SIGN QUANTITIES FOR RURAL AREA

ITEM NO.	APPROXIMATE LOCATION	SIGN DESCRIPTION	SIGN DESIGNATION	TUBE POST				POST SPACING FT.	SHEET ALUM S.F.	REMOVAL OF EXISTING SIGN EA	REMOVAL & RESET EXIST. SIGNS 805(D) EA	REMARKS	
				2"		2.5"							
				A	B	A	B						
1	386+87 RT.	BRIDGE ICES BEFORE ROAD	W8-13E					15.00		9.00	1.00	REMOVE EXISTING SIGN & INSTALL NEW	
2	395+50 LT.	STOP	R1-1					13.50		5.18	1.00	REMOVE EXISTING SIGN & INSTALL NEW	
3	395+75 LT.	STOP & STREET NAME									1.00	REMOVE & RESET STREET INFO	
4	398+92 RT.	ELK CREEK	I-3	13.00					7.50	1.00		REMOVE EXISTING SIGN & INSTALL NEW	
5	398+94 RT.	OBJECT MARKER	OM-3							1.00		REMOVE EXISTING SIGN	
6	398+94 LT.	OBJECT MARKER	OM-3							1.00		REMOVE EXISTING SIGN	
7	401+35 LT.	ELK CREEK	I-3	13.00					7.50	1.00		REMOVE EXISTING SIGN & INSTALL NEW	
8	401+37 LT.	OBJECT MARKER	OM-3							1.00		REMOVE EXISTING SIGN	
9	401+37 RT.	OBJECT MARKER	OM-3							1.00		REMOVE EXISTING SIGN	
10	405+79 LT.	CURVE LEFT	W1-2(L)					15.00		9.00	1.00	REMOVE EXISTING SIGN & INSTALL NEW	
11	409+02 RT.	OBJECT MARKER	OM-3							1.00		REMOVE EXISTING SIGN	
12	409+04 LT.	OBJECT MARKER	OM-3							1.00		REMOVE EXISTING SIGN	
13	411+20 RT.	OBJECT MARKER	OM-3							1.00		REMOVE EXISTING SIGN	
14	411+20 LT.	OBJECT MARKER	OM-3							1.00		REMOVE EXISTING SIGN	
15	413+25 RT.	KIOWA RES. SIGN									1.00	REMOVE & RESET	
16	419+93 LT.	BRIDGE ICES BEFORE ROAD	W8-13E					15.00		9.00	1.00	REMOVE EXISTING SIGN & INSTALL NEW	
				26.00		58.50				47.18	14.00	2.00	



BORDER
R=2.25"
TH=0.75"
IN=0.5"
FONT:
(1) SERIES D FONT

BACKGROUND:
GREEN (TRANSPARENT REFLECTORIZED)
LEGEND & BORDER:
WHITE (REFLECTORIZED)

(1) 2" SQ. POST 13.5 LF
POST SPACE = 28"

SIGN BLANK:
B-3630

SUMMARY OF PAY QUANTITIES AND NOTES (TRAFFIC)