

**SUMMARY OF LUMINAIRES - (footings and conduit by ODOT; new poles/luminaires by OG&E).**

Pay Item			Knipe	Hert	Stumbo	Thomas	Ken- worthy	French	Chantry	Extra		
*****			to	to	to	to	to	to	to	Per		
No.	BAMS	Description	Unit	Hert	Stumbo	Thomas	worthy	French	Chantry	Kirk (*2)	Engr.	TOTALS
		<i>number of existing metal light luminaires</i>	<i>Ea.</i>	2	3	4	4	2				15.00
		<i>number of existing wood poles w/ lights</i>	<i>Ea.</i>	1				3				4.00
		<i>total number of new luminaires, for estimating purposes (*1)</i>	<i>Ea.</i>	3	4	4	4	4	4	3		26.00
802(B)	8342	2" PVC Sch. 40 Plastic Conduit Trenched	L.F.	852	818	838	826	832	840	216	778	6,000.00
802(C)	8550	High Density Polyethylene (HDPE) Conduit Bored (*4)	L.F.	70						70		140.00
803(A)	8065	Pull Box (Size I)	Ea.	5	4	4	4	4	4	5	10	40.00
804(A)	2915	Structural Concrete (*3)	C.Y.	4.92	6.56	6.56	6.56	6.56	6.56	4.92	7.36	50.00
804(B)	2916	Reinforcing Steel (*3)	Lb.	852	1,136	1,136	1,136	1,136	1,136	852	616	8,000.00
<p>(*1) On this project, ODOT will build new footings per OG&amp;E spec (ODOT spec was used to compute initial quantities on this table). ODOT will install one pull box per footing and run 2" PVC conduit between pull boxes along both sides of the highway, and between the pull boxes and footings.</p> <p>(*2) New street lights already at Freeman/Kirk</p> <p>(*3) Per Std. Dwg. GMF1-2-00, 1.64 CY conc. and 284 # rebar per 9-ft footing.</p> <p>(*4) OG&amp;E requested a bored conduit across the highway at either end of the project, for a power loop. Two pull boxes were included for each bore.</p> <p>OG&amp;E will run wiring and install new poles/luminaires.</p>												
		Existing Luminaire Stationing		Comments								
1		145+00 RT, NE corner of Knipe		luminaire on power pole (won't be replaced under this job)								
2		147+00 LT, midblock bet. Knipe and Hert		metal pole w/ luminaire								
3		148+76 RT, SE corner Hert		metal pole w/ luminaire								
4		150+05 LT, midblock bet. Hert & Stumbo		metal pole w/ luminaire								
5		150+78 RT, midblock bet. Hert & Stumbo		metal pole w/ luminaire								
6		152+45 LT, SW corner Stumbo		metal pole w/ luminaire								
7		153+32 RT, NE corner Stumbo		metal pole w/ luminaire								
8		154+31 LT, midblock bet. Stumbo & Thomas		metal pole w/ luminaire								
9		155+15 RT, midblock bet. Stumbo & Thomas		metal pole w/ luminaire								
10		156+27 LT, SW corner Thomas		metal pole w/ luminaire								
11		157+00 RT, NE corner Thomas		metal pole w/ luminaire								
12		158+02 LT, midblock bet. Thomas & Kenworthy		metal pole w/ luminaire								
13		158+57 RT, midblock bet. Thomas & Kenworthy		metal pole w/ luminaire								
14		160+03 LT, SW Kenworthy		metal pole w/ luminaire								
15		160+85 RT, NE Kenworthy		metal pole w/ luminaire								
16		161+77 LT, midblock bet. Kenworthy & French		metal pole w/ luminaire								
17		164+30 LT, NW corner French		wood post w/ luminaire								
18		165+35 RT, NE corner French		wood post w/ "yard" light								
19		167+80 LT, SW corner Chantry		wood post w/ "yard" light								