



**MATERIALS LISTING**

ITEM	DESCRIPTION	QTY	UNIT	PREC #	ITEM	DESCRIPTION	QTY	UNIT	PREC #
1	3 Phase Padmount Meter Cabinet	1	Ea.						
2	Meter Cabinet Vault	1	Ea.						
3	#2 Stranded	30	Ft.						
4	#2 to #2 Burundy Copper Crimps	7	Ea.						
5	1-1/2" x 1/2" Bolts	4	Ea.						
6	1/2" Nuts	4	Ea.						
7	Washers	4	Ea.						
					8	Form 9S/8S Class 20 120V or 120-480V 4-Wire 3Ø Meter	1	Ea.	

**Design Parameters:**

- 1) Primary URD cabling size will depend upon application and load.
- 2) Six (6) Dead Break Elbows/Terminations as required, or per RUS UM6-3.
- 3) Trench tape and underground hazard/cable markers as required.
- 4) Ground per RUS UM48-2 using 2 ground rods .

**4160V 600A Primary Underground Delivery Padmount Metering  
2000kVA and Larger Padmount Transformers**

06/12/08  
Rev.0



**VUM8.7B-06**