

Example Cost Sheet Now

Materials	Commodity Number	Quantity	Cost	Total Cost
45' pole (Steel)	285-074-00062	1	\$1,030.00	\$1,030.00
Dead-end Arms	285-073-00035	0	\$165.00	\$0.00
Cross Arms	285-073-00034	0	\$100.00	\$0.00
Suspension Insulators	285-043-00015	2	\$9.35	\$18.70
Dead-end Shoes 1/0	285-080-00256	2	\$7.65	\$15.30
Insulators Spool Type	285-074-00056	2	\$0.75	\$1.50
Square D Clevis	285-074-00057	2	\$2.75	\$5.50
1/0 ACSR (convert feet to lbs) ft x .1453lbs= total lbs	280-092-00087	400	\$1.50	\$600.00
3/8 Guy Wire	285-074-00033	200	\$0.35	\$70.00
Guy Preforms	285-009-00120	4	\$2.20	\$8.80
Guy Guards	285-074-00019	2	\$2.60	\$5.20
Guy Insulated Link	285-074-00030	2	\$18.25	\$36.50
100 AMP Cutouts	285-028-00007	1	\$51.00	\$51.00
Lighting Arrestors	285-003-00005	1	\$28.00	\$28.00
Ground Rod	285-035-00003	1	\$10.40	\$10.40
1/0 Terminators	285-043-10002	2	\$39.00	\$78.00
1/0 Elbow 200 amp	285-085-10002	1	\$27.00	\$27.00
12" Riser Standoff Brackets	285-009-00221	4	\$19.00	\$76.00
2" Conduit Straps	285-020-00016	9	\$3.75	\$33.75
2" IMC Conduit	285-023-01009	60	\$2.80	\$168.00
1/0 URD 15 KV Cable	280-080-10006	200	\$2.50	\$500.00
75 KVA 120/240 Padmount Transformer	285-084-00028	1	\$2,500.00	\$2,500.00
Three Phase Elliot Cabinet	285-077-10009	0	\$1,500.00	\$0.00
Concrete	N/A	0	\$80.00	
Miscellaneous (bolts, connectors, etc.)	N/A	0.12	\$2,700.00	\$324.00

Total Material Cost = \$3,087.65
Total Transformer Cost= \$2,500.00
Total = \$5,587.65
Customers Material Cost = \$1,543.83
Customers Transformer Cost = \$1,250.00
Customers Total Cost = \$2,793.83

Proposed

Example Cost Sheet Now

Materials	Commodity Number	Quantity	Cost	Total Cost
45' pole (Steel)	285-074-00062	1	\$1,030.00	\$1,030.00
Dead-end Arms	285-073-00035	0	\$165.00	\$0.00
Cross Arms	285-073-00034	0	\$100.00	\$0.00
Suspension Insulators	285-043-00015	2	\$9.35	\$18.70
Dead-end Shoes 1/0	285-080-00256	2	\$7.65	\$15.30
Insulators Spool Type	285-074-00056	2	\$0.75	\$1.50
Square D Clevis	285-074-00057	2	\$2.75	\$5.50
1/0 ACSR (convert feet to lbs) ft x .1453lbs= total lbs	280-092-00087	400	\$1.50	\$600.00
3/8 Guy Wire	285-074-00033	200	\$0.35	\$70.00
Guy Preforms	285-009-00120	4	\$2.20	\$8.80
Guy Guards	285-074-00019	2	\$2.60	\$5.20
Guy Insulated Link	285-074-00030	2	\$18.25	\$36.50
100 AMP Cutouts	285-028-00007	1	\$51.00	\$51.00
Lighting Arrestors	285-003-00005	1	\$28.00	\$28.00
Ground Rod	285-035-00003	1	\$10.40	\$10.40
1/0 Terminators	285-043-10002	2	\$39.00	\$78.00
1/0 Elbow 200 amp	285-085-10002	1	\$27.00	\$27.00
12" Riser Standoff Brackets	285-009-00221	4	\$19.00	\$76.00
2" Conduit Straps	285-020-00016	9	\$3.75	\$33.75
2" IMC Conduit	285-023-01009	60	\$2.80	\$168.00
1/0 URD 15 KV Cable	280-080-10006	200	\$2.50	\$500.00
75 KVA 120/240 Padmount Transformer	285-084-00028	1	\$2,500.00	\$2,500.00
Three Phase Elliot Cabinet	285-077-10009	0	\$1,500.00	\$0.00
Labor and trucks 4-men 2-trucks	N/A	16	\$275.00	\$4,400.00
Miscellaneous (bolts, connectors, etc.)	N/A	0.12	\$2,700.00	\$324.00

Total Material Cost = \$7,487.65
Total Transformer Cost= \$2,500.00
Total = \$9,987.65
City of Seguin Cost = -\$1,500.00
Customers Cost = \$8,487.65

Example Cost Sheet Now
commercial 1200 amp service

277/480

Materials	Commodity Number	Quantity	Cost	Total Cost
Meter can	285-074-00062	1	\$120.00	\$120.00
C T s	285-073-00035	3	\$125.00	\$375.00
PTS	285-073-00034	3	\$85.00	\$255.00
METER	285-043-00015	1	\$320.00	\$320.00
100 AMP Cutouts	285-028-00007	6	\$51.00	\$306.00
Lighting Arrestors	285-003-00005	6	\$28.00	\$168.00
Ground Rod	285-035-00003	1	\$10.40	\$10.40
1/0 Terminators	285-043-10002	6	\$39.00	\$234.00
1/0 Elbow 200 amp	285-085-10002	6	\$27.00	\$162.00
12" Riser Standoff Brackets	285-009-00221	4	\$19.00	\$76.00
2" Conduit Straps	285-020-00016	12	\$3.75	\$45.00
2" IMC Conduit	285-023-01009	200	\$2.80	\$560.00
1/0 URD 15 KV Cable	280-080-10006	2000	\$2.50	\$5,000.00
1000KVA 277/480 Padmount Transformer	285-084-00028	1	\$18,000.00	\$18,000.00
Three Phase Elliot Cabinet	285-077-10009	0	\$1,500.00	\$0.00
Labor and trucks 4-men 2-trucks	N/A			
Miscellaneous (bolts, connectors, etc.)	N/A	0.15	\$7,900.00	\$1,185.00

Total Material Cost = \$8,816.40
Total Transformer Cost= \$18,000.00
Total = \$26,816.40
City of Seguin Cost =
Customers Cost = \$9,408.20

EXAMPLE PROPOSED COST SHEET
commercial 1200 amp service

277/480

Materials	Commodity Number	Quantity	Cost	Total Cost
Meter can	285-074-00062	1	\$120.00	\$120.00
C T s	285-073-00035	3	\$125.00	\$375.00
PTS	285-073-00034	3	\$85.00	\$255.00
METER	285-043-00015	1	\$320.00	\$320.00
100 AMP Cutouts	285-028-00007	6	\$51.00	\$306.00
Lighting Arrestors	285-003-00005	6	\$28.00	\$168.00
Ground Rod	285-035-00003	1	\$10.40	\$10.40
1/0 Terminators	285-043-10002	6	\$39.00	\$234.00
1/0 Elbow 200 amp	285-085-10002	6	\$27.00	\$162.00
12" Riser Standoff Brackets	285-009-00221	4	\$19.00	\$76.00
2" Conduit Straps	285-020-00016	12	\$3.75	\$45.00
2" IMC Conduit	285-023-01009	200	\$2.80	\$560.00
1/0 URD 15 KV Cable	280-080-10006	2000	\$2.50	\$5,000.00
1000KVA 277/480 Padmount Transformer	285-084-00028	1	\$18,000.00	\$18,000.00
Three Phase Elliot Cabinet	285-077-10009	0	\$1,500.00	\$0.00
Labor and trucks 4-men 2-trucks	N/A	24	\$275.00	\$6,600.00
Miscellaneous (bolts, connectors, etc.)	N/A	0.15	\$7,900.00	\$1,185.00

Total Material Cost = \$15,416.40
Total Transformer Cost= \$18,000.00
Total = \$33,416.40
City of Seguin Cost = -\$3,000.00
Customers Cost = \$30,416.40