



CAS Factor Calculation Sheet

Date Submitted:

12/10/2012

Hidalgo Co.

Customer Name

County Clerk Re-Roof

Project Name

CAS #: 2012-332-00

| Item | Used | Amount |
|------|------|--------|
|------|------|--------|

Extended Total of Line Items Based on Quantities and Units Prices (Total OH&P) 100,786.60

City Cost Index (Average MEANS Construction Cost Indices by ESC)

ESC 1 - McAllen 1 X
Cost Adjusted by CAS 100,786.60

Coefficient 0.92 X
Cost Adjusted for Coefficient 92,723.67

Zone Factor
> 150 miles 1.00 X
Cost Adjusted for Zone 92,723.67

Job Order Size Factor
 \$0 < \$25,000 1.00
 > \$25,000 < \$150,000 1.00 X
 > \$150,000 and over 1.00
Cost Adjusted for DO Size 92,723.67

Time of Performance Factors
 Normal M-F (7AM - 5PM) 1.00 X
 Other than Normal, week-ends & holidays 1.00
Cost Adjusted for Time of Performance 92,723.67

Annual Volume Factors (12 month sliding window)
 > \$1,000,000 1.00
Cost Adjusted for Volume 92,723.67


Davis - Bacon (If Applicable)
Cost Adjusted for Davis-Bacon 92,723.67

General Liability 0
 Permits \$ 0.00
 Bond -
Cost Adjusted for Permits and Insurance 92,723.67

Allowance -
Cost Adjusted Allowance 92,723.67

Bond 0.000 X -

TOTAL ADJUSTED COST 92,723.67



 CAS Signature

12-10-12

 Date

Hidalgo County

Date: 30-Nov-12

 County Clerk ReRoof
 Year 2012 Quarter 4
 Unit Summary Report

 Prepared By:
 Bill Bowlin
 CAS Companies

| Division Description | | Total |
|--|---|---------------------|
| Division 01 | General Requirements | \$33,882.98 |
| Division 02 | Existing Conditions | \$2,360.00 |
| Division 07 | Thermal and Moisture Protection | \$63,793.50 |
| Division 23 | Heating, Ventilating, and Air Conditioning (HVAC) | \$591.70 |
| Division 26 | Electrical | \$158.42 |
| Subtotal | | \$100,786.60 |
| General Contractor's Markup on Subs | | 0.00% \$0.00 |
| Subtotal | | \$100,786.60 |
| General Conditions | | 0.00% \$0.00 |
| Subtotal | | \$100,786.60 |
| General Contractor's Overhead and Profit | | 0.00% \$0.00 |
| Grand Total | | \$100,786.60 |

Date: 30-Nov-12

County Clerk ReRoof
Year 2012 Quarter 4
Unit Detail Report

Prepared By:
Bill Bowlin
CAS Companies

| LineNumber | | Description | Quantity | Unit | Total Incl. O&P | Ext. Total Incl. O&P |
|---|--|--|-----------|------|--------------------|-------------------------|
| Division 01 General Requirements | | | | | | |
| 013113200160 | | Field personnel, general purpose laborer, average | 1.00 | Week | \$2,125.00 | \$2,125.00 |
| 013113200200 | | Field personnel, project manager, average | 3.50 | Week | \$3,275.00 | \$11,462.50 |
| 013113200260 | | Field personnel, superintendent, average | 4.00 | Week | \$3,050.00 | \$12,200.00 |
| 015433400170 | | Rent aerial lift, telescoping boom to 40' high, 500 lb cap, Incl. Hourly Oper. Cost. | 4.00 | Week | \$1,772.60 | \$7,090.38 |
| 015433405450 | | Pressure Washer 5 gpm, 3000 psi, Incl. Hourly Oper. Cost. | 1.00 | Week | \$344.22 | \$344.22 |
| 015433406410 | | Rent toilet portable chemical, Incl. Hourly Oper. Cost. | 4.00 | Week | \$70.88 | \$283.54 |
| 015436500020 | | Mobilization or demobilization, dozer, loader, backhoe or excavator, 70 H.P. to 150 H.P., up to 50 miles | 2.00 | Ea. | \$188.67 | \$377.34 |
| Division 01 General Requirements Subtotal | | | | | | \$33,882.98 |
| Division 02 Existing Conditions | | | | | | |
| 024119190700 | | Selective demolition, rubbish handling, dumpster, 10 C.Y., 3 ton capacity, weekly rental, includes one dump per week, cost to be added to demolition cost. | 4.00 | Week | \$590.00 | \$2,360.00 |
| Division 02 Existing Conditions Subtotal | | | | | | \$2,360.00 |
| Division 07 Thermal and Moisture Protection | | | | | | |
| 072216100130 | | Roof Deck Insulation, fiberboard high density, 1-1/2" thick, R3.8 | 10,650.00 | S.F. | \$1.00 | \$10,650.00 |
| 075610100120 | | Elastomeric Roofing, acrylic rubber, fluid applied, reinforced, 50 mils thick | 10,650.00 | S.F. | \$4.99 | \$53,143.50 |
| Division 07 Thermal and Moisture Protection Subtotal | | | | | | \$63,793.50 |
| Division 23 Heating, Ventilating, and Air Conditioning (HVAC) | | | | | | |
| 230505100660 | | Condensing unit, up thru 10 ton, selective demolition | 2.00 | Ea. | \$295.85 | \$591.70 |
| Division 23 Heating, Ventilating, and Air Conditioning (HVAC) Subtotal | | | | | | \$591.70 |
| Division 26 Electrical | | | | | | |
| 260505206500 | | Equipment connection, to 10 HP, electrical demolition, remove | 2.00 | Ea. | \$9.59 | \$19.18 |
| 260580100120 | | Motor connections, flexible conduit and fittings, 3 phase, 230 volt, 10 HP motor | 2.00 | Ea. | \$69.62 | \$139.24 |
| Division 26 Electrical Subtotal | | | | | | \$158.42 |