



Structure Ace Roofing & Construction

Insured: HAHNVILLE HIGH SCHOOL BUILDING D
Property: 200 TIGER DRIVE
BOUTTE, , LA 70039
Business: 200 Tiger Drive Boutte
Boutte, LA 70039

Claim Rep.: Muzamil Kaleem

Estimator: Muzamil Kaleem

Claim Number: NA

Policy Number: NA

Type of Loss: Hurricane

Date Contacted: 2/22/2022

Date of Loss: 2/22/2022

Date Inspected: 2/22/2022

Date Est. Completed: 2/23/2022 5:58 PM

Date Received: 2/22/2022

Date Entered: 2/22/2022 4:00 PM

Price List: LANO8X_FEB22

Restoration/Service/Remodel

Estimate: 2022-02-22-1659



Structure Ace Roofing & Construction

2022-02-22-1659

Additional Alternate

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	O&P	TOTAL
1. Replace Gutter / downspout - aluminum - up to 5"	750.00 LF	0.00	8.20	299.25	1,289.86	7,739.11
Totals: Additional Alternate				299.25	1,289.86	7,739.11

Roof

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	O&P	TOTAL
2. Prime & paint metal roofing	20,675. SF 00	0.00	1.30	454.85	5,466.48	32,798.83
3. Replace Ridge cap - metal roofing	280.00 LF	0.00	5.79	62.44	336.72	2,020.36
4. Replace Fascia - metal - 10"	715.00 LF	0.00	8.58	223.08	1,271.56	7,629.34
5. Replace Metal Z flashing / drip cap	280.00 LF	0.00	2.86	20.72	164.30	985.82
6. Apply roofing sealant/cement - per LF	280.00 LF	0.00	0.63	5.32	36.34	218.06
7. Replace Sheathing - plywood - 1/2" CDX	2,310.00 SF	0.00	3.11	334.95	1,503.82	9,022.87
8. Replace Metal J trim	500.00 LF	0.00	4.17	55.00	428.00	2,568.00
9. Replace Soffit - metal	2,310.00 SF	0.00	7.14	799.26	3,458.54	20,751.20
10. Replace Metal roofing - High grade	20,675. SF 00	0.00	10.79	6,988.15	46,014.30	276,085.70

General Overhead are expenses incurred by a General Contractor, that cannot be attributed to individual projects, and include any and all expenses necessary for the General Contractor to operate their business. Examples (including but not limited to): General and Administrative (G&A) expenses, office rent, utilities, office supplies, salaries for office personnel, depreciation on office equipment, licenses, and advertising.

Job-Related Overhead are expenses that can be attributed to a project, but cannot be attributed to a specific task and include any and all necessary expenses to complete the project other than direct materials and labor. Examples (including but not limited to): Project managers, onsite portable offices and restroom facilities, temporary power and fencing, security if needed, etc. **Job-Personnel Overhead** represents the non-wage related expenses incurred by a General Contractor that are associated to having their own employees perform the work, or the total G&A expenses incurred by a professional Sub-Contractor when using their services. Examples: Vehicle costs, uniforms, mobile phones, depreciation on hand-tools owned by the company, etc. **Job-Personnel Overhead** also includes the portion of General and Administrative expenses and profit that correlate to employees performing billable tasks, and that are not included in the General Contractor O&P mark-up. These expenses will be incurred either by the general contractor using employees or by a sub-contractor, depending on who is actually performing the work. If the work is being sub-contracted, then these expenses are commonly called Sub-Contractor Overhead and Profit. Including Job Personnel

Overhead/Sub-Contractor O&P in an Xactimate estimate- Job Personnel Overhead (or Sub-Contractor O&P) expenses are included in the Labor Overhead portion of each unit price in the Xactware price list. The Labor Overhead, along with expenses for Labor Burden and Worker Wage (wage paid to the individual) make up the Retail Labor Rate. **For more information on Retail Labor Rates, see the white-paper in the "Helpful Downloads" section of Xactware's eService Center at: http://eservice.xactware.com/apps/esc/retail_labor1.jsp.**

Courts have systematically ruled that Overhead and Profit should be included within the estimates and appraisals.



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CONTINUED - Roof

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	O&P	TOTAL
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Roofing requires roofing labor.

DMO has been corrected to RFG. The appropriate tradesmen labor is roofing, not temporary labor. I am not aware of a licensed residential or commercial Louisiana contractor in Louisiana which is properly insured with general liability and workers compensation, which uses a demolition crew for removing roofs. Contractors use roofers for removing the roofing system.

Insurance companies that insure contractors and sub-contractors expect trained and skilled labor trades to complete the work properly and safely within that labor rate, such as roofing, HVAC, electrical, siding, insulation, plumbing, etc. OSHA also requires that roofers be trained in their trade, as well as trained and utilizes fall arrest systems.

11. Telehandler/forklift and operator	200.00 HR	0.00	135.98	0.00	5,439.20	32,635.20
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Safe Material Transport is Mandated by OSHA.

12. Dumpster load - Approx. 20 yards, 4 tons of debris	8.00 EA	660.00	0.00	0.00	1,056.00	6,336.00
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13. Replace Fall protection harness and lanyard - per day	60.00 DA	0.00	8.00	0.00	96.00	576.00
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OSHA Act - Public Law 91-596 requires all private sector employers (general contractors and sub-contractors) comply with OSHA rules and regulations in all fifty states. The Code of Federal Regulations.

(CFR) Title 29 Part 1926 Construction Industry and Title 29 part 1910 General Industry are federal laws that requires certain protocols are in place to prevent work related injuries and illness, particular fall hazards which are the leading cause of injuries and deaths on construction sites.

29 CFR 1926 Subpart M requires that employers protect workers exposed to falls six feet or more above the lower level (1926.502d16iii).

This particular job has a roof that is well six feet, thus requires either protected scaffolding, guard rails, safety net systems, and/or fall personal fall arrest systems (PFAS) be put in place (1926.502). PFAS Personal Fall Arrest System includes an approved anchor (rated 5000lbs), harness, lifeline, carabiner, D-ring, etc (1910.140 & 1926.502d15), and appears to be the least expensive option for this particular construction.

Each construction site requires a supervisor to access and determine if hazards are present, create a safety protocol, ensure that all employees are properly trained in utilizing the personal protection equipment, and to ensure fall protection equipment is used and maintained correctly (1926.502d20 and 1910.132(d)). OSHA also requires that employers utilize warning signs for falling debris and worksite safety (29 CFR 1926.59 and 1910.12001910.1200). As this is a residential project, a residential project manager is required.

14. Replace Temporary toilet (per month)	2.00 MO	0.00	151.00	0.00	60.40	362.40
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15. Residential Supervision / Project Management - per hour	300.00 HR	0.00	65.52	0.00	3,931.20	23,587.20
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Structure Ace Roofing & Construction

CONTINUED - Roof

DESCRIPTION	QTY	REMOVE	REPLACE	TAX	O&P	TOTAL
1926.501 Duty to have fall protection						
1926.502 Fall Protection Systems criteria and practices						
1926.503 Fall protection training requirements						
1910.140 Supervision						
1926.1053 Ladder safety						
1926.1060 Ladder training requirements						
1926.100 Head Protection						
1926.102 Ear and eye protection						
1910.132 Personal Protection Equipment						
1926.451 General scaffold requirements						
1926.20 General Safety and Health Provisions						
1926.1200 Hazard Communication						
<p><i>Willful violation ranges from a minimum fine of \$5,000 up to \$70,000 per violation, per person. Failure to abate OSHA violations are \$7,000 per day if the contractor does not correct the violation. Falsifying or altered documentation that is required by OSHA is \$10,000 and 6 months in jail. Criminal violations are upwards of \$250,000 to \$500,000, and up to 6 months in jail. Louisiana Revised Statutes Tit. 23, § 1179. Occupational safety and health program.</i></p> <p>FALL PROTECTION SUPERVISION REQUIRED <i>OSH Act - Public Law 91-596 requires all private sector employers (general contractors and sub-contractors) comply with OSHA rules and regulations in all fifty states.</i></p> <p><i>The Code of Federal Regulations (CFR) Title 29 Part 1926 Construction Industry and Title 29 part 1910 General Industry are federal laws that requires certain protocols are in place to prevent work related injuries and illness, particular fall hazards which are the leading cause of injuries and deaths on construction sites.</i></p> <p><i>1910.140(c)(13)(ii) Designed, installed, and used, under the supervision of qualified person, as part of a complete personal fall protection system that maintains a safety factor of at least two.</i></p> <p><i>1910.140(c)(21) The employer must provide for prompt rescue of each employee in the event of a fall.</i></p> <p><i>1926.50(b) Provisions shall be made prior to commencement of the project for prompt medical attention in case of serious injury.</i></p> <p><i>1926.502(d)(15)(ii) under the supervision of a qualified person.</i></p> <p><i>1926.502(h) "Safety monitoring systems."</i></p> <p>Safety monitoring systems [See 1926.501(b)(10) & (k)] and their use shall comply 1926.502(h)(1) <i>The employer shall designate a competent person to monitor the safety of other employees and the employer shall ensure that the safety monitor complies with the following requirements:</i></p> <p><i>1926.502(h)(1)(i) The safety monitor shall be competent to recognize fall hazards; 1926.</i></p>						
Totals: Roof				8,943.77	69,262.86	415,576.98
Line Item Totals: 2022-02-22-1659				9,243.02	70,552.72	423,316.09



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Coverage	Item Total	%	ACV Total	%
Dwelling	390,680.89	92.29%	390,680.89	92.29%
Other Structures	0.00	0.00%	0.00	0.00%
Contents	32,635.20	7.71%	32,635.20	7.71%
Total	423,316.09	100.00%	423,316.09	100.00%



Summary for Dwelling

Line Item Total	316,324.35
Material Sales Tax	9,243.02
Subtotal	325,567.37
Overhead	32,556.76
Profit	32,556.76
Replacement Cost Value	\$390,680.89
Net Claim	\$390,680.89

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Summary for Contents

Line Item Total	27,196.00
Overhead	2,719.60
Profit	2,719.60
Replacement Cost Value	\$32,635.20
Net Claim	\$32,635.20

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Recap of Taxes, Overhead and Profit

	Overhead (10%)	Profit (10%)	Material Sales Tax (10%)	Manuf. Home Tax (10%)	Cleaning Mat'l Tax (10%)	Fabric Cleaning Tax (10%)	Storage Tax (10%)	Local Food Tax (5.55%)
Line Items	35,276.36	35,276.36	9,243.02	0.00	0.00	0.00	0.00	0.00
Total	35,276.36	35,276.36	9,243.02	0.00	0.00	0.00	0.00	0.00



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Recap by Room

Estimate: 2022-02-22-1659

Additional Alternate			6,150.00	1.79%
Coverage: Dwelling	100.00% =		6,150.00	
Roof			337,370.35	98.21%
Coverage: Dwelling	91.94% =		310,174.35	
Coverage: Contents	8.06% =		27,196.00	
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Subtotal of Areas			343,520.35	100.00%
Coverage: Dwelling	92.08% =		316,324.35	
Coverage: Contents	7.92% =		27,196.00	
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Total			343,520.35	100.00%



Recap by Category

O&P Items			Total	%
GENERAL DEMOLITION			5,280.00	1.25%
Coverage: Dwelling	@	100.00% =	5,280.00	
HEAVY EQUIPMENT			27,196.00	6.42%
Coverage: Contents	@	100.00% =	27,196.00	
FRAMING & ROUGH CARPENTRY			7,184.10	1.70%
Coverage: Dwelling	@	100.00% =	7,184.10	
LABOR ONLY			19,656.00	4.64%
Coverage: Dwelling	@	100.00% =	19,656.00	
PAINTING			26,877.50	6.35%
Coverage: Dwelling	@	100.00% =	26,877.50	
ROOFING			224,880.85	53.12%
Coverage: Dwelling	@	100.00% =	224,880.85	
SCAFFOLDING			480.00	0.11%
Coverage: Dwelling	@	100.00% =	480.00	
SIDING			2,885.80	0.68%
Coverage: Dwelling	@	100.00% =	2,885.80	
SOFFIT, FASCIA, & GUTTER			28,778.10	6.80%
Coverage: Dwelling	@	100.00% =	28,778.10	
TEMPORARY REPAIRS			302.00	0.07%
Coverage: Dwelling	@	100.00% =	302.00	
O&P Items Subtotal			343,520.35	81.15%
Material Sales Tax			9,243.02	2.18%
Coverage: Dwelling	@	100.00% =	9,243.02	
Overhead			35,276.36	8.33%
Coverage: Dwelling	@	92.29% =	32,556.76	
Coverage: Contents	@	7.71% =	2,719.60	
Profit			35,276.36	8.33%
Coverage: Dwelling	@	92.29% =	32,556.76	
Coverage: Contents	@	7.71% =	2,719.60	
Total			423,316.09	100.00%