

Position Title: Roofing Estimator/Project Manager

Position Purpose and Objectives

A roofing estimator/project manager is responsible for bidding, selling and managing roofing projects.

- Prepare accurate, timely estimates for potential jobs based on expertise
- Develop and maintain strategic relationships
- Manage projects for customer satisfaction, profitability and future process improvements

Department: Sales Department Supervisor: Director of sales Direct Supervisor: Director of sales Direct Reports: None

Employment Status: 🛛 Exempt (salaried) or 🗆 Nonexempt (hourly)

Specific Duties, Functions and Responsibilities

- Know and stay abreast of design requirements, codes and materials; use expertise to prepare accurate and competitive proposals and contracts
 - o Review and understand scope of work and project specifications
 - Analyze blueprints, specifications, proposals and other documentation to prepare time, cost and labor estimates for products, projects or services
 - Review data to determine material and labor requirements and prepare itemized lists
 - Compute cost factors and prepare estimates used for management purposes such as planning, organizing and scheduling work; preparing bids; selecting vendors or subcontractors; and determining cost effectiveness
 - o Organize product information, shop drawings and samples for submittals
 - Seek to constantly gain knowledge and improve ability to estimate all company products and systems

• Develop labor estimates for potential jobs

- Work closely with drafting and project management in providing required estimating services
- o Use established labor and material markups for overhead and profit
- Provide job packets to foreman to assist with job preparation for safety, HazCom, specifications and labor expectations
- Interface with individuals in the organization to obtain support and commitment to the cost estimates
- Develop and maintain relationships with manufacturers, distributors, suppliers and customers to strategically approach jobs and purchases
 - Consult with clients, vendors or other individuals to discuss and formulate estimates and resolve issues
 - Secure required equipment/material process as required
 - Document customer feedback in job files
 - Identify material cost trends to assist management in cost reduction and process improvement
 - Identify and pursue potential business

- o Be responsive to the needs of existing and potential customers
- Track, manage and debrief all projects
 - o Purchase materials and equipment for all projects
 - Analyze completed projects to compare estimated costs to actual costs and determine reasons for discrepancies
 - Provide improvement recommendations to cost-estimating procedures to reduce future discrepancies between estimated and actual costs
 - Maintain accurate, complete and organized files
 - o Maintain job communication for change-order management with field personnel
 - o Follow up on outstanding estimates as required or assigned by the general manager
 - o Assist the production department in scheduling and coordinating jobs
 - Act as project manager when required
 - Process manufacturer warranties
 - Review project assignments, plans procedures for construction on basis of starting and completion times, and analyze staffing and material requirements for each phase of construction
 - Confer with building owners / managers, direct supervisory personnel and subcontractors in interpreting specifications or blueprints, and coordinate various phases of construction to meet project and customer requirements and prevent delays
 - Confer with supervisors, vendors and inspectors to resolve problems and improve methods
 - Perform final walk-through with owner or building manager
 - o Review jobs after close-out to determine overall job performance
 - Be responsible for communicating and coordinating with superintendents and/or foremen

Required Knowledge, Skills and Abilities

Work Skills – Estimators must exhibit technical and management skills necessary to bid, sell and manage roof system installations.

<u>Effective communication</u> –Ability to convey information, concepts and concerns to people with differing communication styles

Language skills – Ability to read, analyze and interpret:

- Written instructions
- Work related documents
- OSHA regulations
- Professional journals
- Legal documents
- Oral communication Speak in a clear and professional manner
 - Participate in meetings
 - Demonstrate group presentation skills

<u>Written communication</u> – Able to read and interpret written information

- Write legibly and informatively
- Write in a clear, professional manner
- Math Ability to work with mathematical concepts such as
 - Add, subtract, multiply, divide in all units of measure using whole numbers, common fractions and decimals
 - Basic algebra

- Draw and interpret bar graphs and pie charts
- Geometry
- Rates, ratios, proportions and percentages
- Statistics

<u>Technology</u> – Ability to use phones, tablets and other technology tools; knowledge of and ability to use the following software applications:

- Spreadsheet software
- Design software
- Database software
- Word processing software

<u>Analysis</u> – Ability to read and interpret blueprints and specifications; collect and research data, and use intuition and experience to complement information

<u>Roof system knowledge</u> – Knowledge of various roof systems, materials, construction processes and theories; ability to design a roof system; desire to stay abreast of codes and other necessary information

<u>Project management</u> – Coordinate projects, communicate changes and monitor progress <u>Roof system installation</u> – Ability to teach others roof system installation skills <u>Safety and security</u> – Ability to identify, correct and report unsafe conditions according to company and OSHA standards:

- Determine appropriate actions in addition to guidelines
- Report and/or correct potentially unsafe conditions
- Observe safety and security procedures

<u>Quality</u> – Knowledge to inspect and ensure attention to detail and quality

- Demonstrate accuracy, thoroughness and attention to detail
- Look for ways to improve and promote quality
- Look for ways to improve and promote quality
- Monitor work to ensure quality

<u>Productivity</u> – Demonstrate the ability to meet and exceed productivity standards; works quickly and accurately

<u>Budgeting</u> – Ability to understand implications of change orders and loss/gain production on job budgets

<u>Cost consciousness</u> – Understand budgeting and implications to jobs

- Work within approved budget
- Display orientation to profitability
- Develop and implement cost-saving measures

Relational Interaction – Estimators must be able to thrive in a dynamic, interactive company environment as well as develop and maintain relationships outside the company

<u>Customer service</u> – Seek to help customers even in difficult situations; seek to maintain customer relationships

<u>Problem solving</u> – Understand complex problems and make decisions to benefit everyone as much as possible

- Apply common sense understanding to carry out instructions furnished in written, oral or graphic form
- Display willingness to make decisions
- Gather and analyze information skillfully
- Develop alternative solutions

- Focus on solving conflict, in a non-blaming environment
- Identify and resolve problems in a timely manner
- Use reason even when dealing with emotional topics

Leadership, Management and Teamwork – Estimators must be able to work well with others within and outside of the company system.

<u>Leadership</u> –Exert informal leadership with individuals at all levels of a company as well as customers, vendors, manufacturers, suppliers and distributors

- Exhibit confidence in self and others
- Make self available to crews, staff and customers
- Develop subordinates' skills and encourages growth
- Provide regular performance feedback

<u>Management</u> – Ability to juggle schedules, details and outcomes; prioritize and plan work activities; use time efficiently

- Prioritize and plan work activities
- Include appropriate people in decision-making process
- Appropriately delegate work assignments
- Make timely decisions
- Set expectations and monitors delegated activities

<u>Teamwork</u> – Ability to work with others to accomplish goals; balance team and individual responsibilities; give and welcome feedback

- Balance team and individual responsibilities
- Work well in group problem-solving situations
- Build morale and group commitments to goals and objectives
- Exhibit objectivity and openness to others' views
- Share expertise with others

Education and Experience

Essential (The following items are essential for applicants to possess.)

- High-school diploma or equivalent
- English fluency
- OSHA 10-hour card
- Valid driver's license
- Ability to use/learn business technology

Preferred

- Roofing industry experience
- Bilingual fluency
- OSHA 30-hour card
- Familiarity with local building codes
- Experience with estimating programs

Physical Requirements

These physical demands are <u>representative of the physical requirements</u> necessary for an employee to successfully perform the essential functions of the job. Reasonable accommodation can be made to enable people with disabilities to perform the described essential functions.

Estimator/Project Manager

| Activity | Never | Intermittently | Occasionally | Frequently | Constantly | Activity | Never | Intermittently | Occasionally | Frequently | Constantly |
|------------------------------|-------|----------------|--------------|------------|------------|--------------------|-------|----------------|--------------|------------|------------|
| Bending | | | Х | | | Lifting (lbs.) | | | | | |
| Kneeling | | | Х | | | 1-10 | | | Х | | |
| Twisting/turning | | | Х | | | 11-20 | | | Х | | |
| Crouching | | | Х | | | 21-50 | | Х | | | |
| Crawling | | | Х | | | 51-75 | Х | | | | |
| Walking on a level surface | | | | | х | 76-100 | х | | | | |
| Walking on an uneven surface | | х | | | | Carrying (lbs.) | | | | | |
| Climbing stairs | | | Х | | | 1-10 | | | Х | | |
| Climbing ladders | | | Х | | | 11-20 | | | Х | | |
| Carrying ladders | | | Х | | | 21-50 | | Х | | | |
| Reaching above | | | Х | | | 51-75 | Х | | | | |
| Using arms | | | | | Х | 76-100 | Х | | | | |
| Using wrists | | | | | Х | Pushing (lbs.) | | | | | |
| Handling/fingering | | | Х | | | 1-10 | | | Х | | |
| * Grasping | | | Х | | | 11-20 | | Х | | | |
| * Squeezing | | | X | | | 21-50 | Х | | | | |
| Vision | Yes | No | | | | 51-75 | X | | | | |
| Close | X | | | | | 76-100 | X | | | | |
| Distant | X | | | | | Pulling (lbs.) | | | | | |
| Color | Х | | | | | 1-10 | | | Х | | |
| Peripheral | Х | | | | | 11-20 | | Х | | | |
| Depth | Х | | | | | 21-50 | Х | | | | |
| Endurance | | | | | | 51-75 | Х | | | | |
| Repetitive foot motion | | х | | | | 76-100 | х | | | | |
| Standing | | | Х | | | Environment | | | | | |
| Walking | | | | Х | | Inside | | | | Х | |
| Sitting | | | | Х | | Outside | | Х | | | |
| Keyboarding | | | | Х | | Heat | | Х | | | |
| Tool Use | | | | | | Cold | | Х | | | |
| Hand tools | | Х | | | | Dust | | Х | | | |
| Power | | Х | | | | Noise | | Х | | | |
| Drivers | | Х | | | | Drive | | | | | |
| Forceful grip | | Х | | | | Automatic | | | | | Х |
| Metal brake | | Х | | | | Standard | Х | | | | |
| | | | | | | Forklift | | | Х | | |