

CASE STUDY 2

QUANTITY TAKE OFF &
ESTIMATES



Introduction:

With an increase in project demands, our client encountered the challenge of balancing the costs and time associated with hiring new employees to handle quantity take-offs. In response to this pressing need for solutions, companies opt to investigate outsourcing alternatives. This choice brought them into collaboration with ADDMORE Services LLC, a distinguished outsourcing firm headquartered in Las Vegas, Nevada, renowned for its expertise in architectural and engineering services.

Background:

Our client is a mid-sized firm specializing in residential and commercial construction projects. With a growing workload and a need for Estimating Services to estimate project costs effectively. The company faces a decision whether to outsource Estimating tasks to external firms or handle them in-house. Recognizing the limitations of their in-house team, they sought an alternative approach to address their needs.



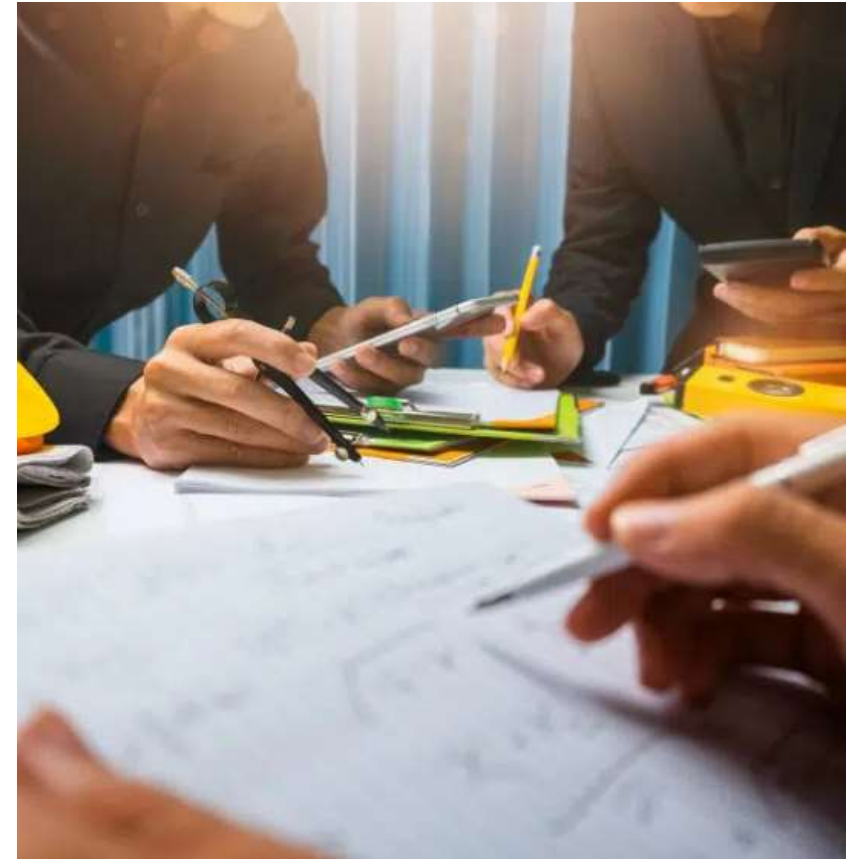
Challenges Faced

With multiple projects happening at once, there was a lot of pressure to deliver quantity take-offs and estimates promptly, meeting tight deadlines.

Keeping accuracy high was crucial to prevent rework and mitigate project delays.

Solution

After considering different choices, our client decided to delegate their quantity take-offs and estimates to ADDMORE Services LLC. They hoped to make their processes smoother and become more efficient by using ADDMORE's know-how and expertise.



Scope of works:

1. Perform a comprehensive Quantity Take Off tasks for all materials required throughout the project for all ongoing and upcoming construction projects.
2. Deliver precise estimates for each material category, encompassing Civil/Structural Works, Interior Fit-out, Stone and Façade Works.
3. Ensure compliance with local building codes, regulations, and sustainability standards.
4. Engage in close collaboration with the design and estimation teams to refine the take-offs and estimates as the project design evolves.
5. Produce detailed reports and documentation to support take-offs and estimates process and facilitate client decision-making.



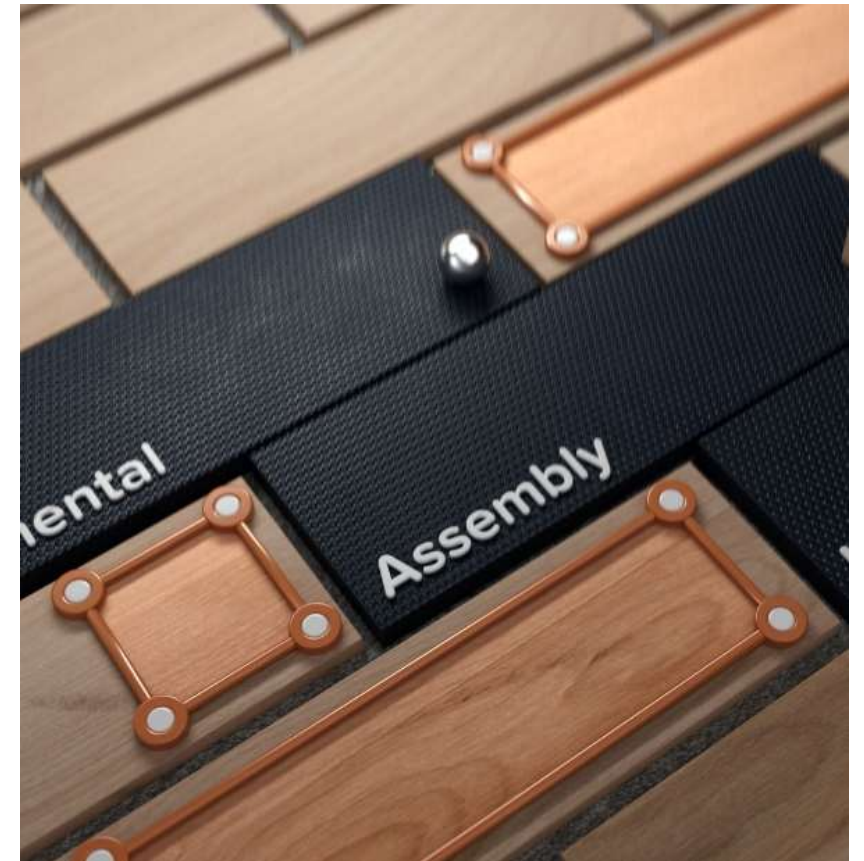
Project Type:

Location: USA

Requirement:

Approach:

1. Review the drawings and specifications provided by the client to understand the project scope and requirements.
2. Break down the project into various components.
3. Utilize software such as Planswift, Blue Beam and Cost X for quantity take-off.
4. Apply industry-standard measurement techniques, such as unit counting, linear measurement, area measurement, and volume measurement, to quantify material accurately.
5. Incorporate factors such as waste, shrinkage, and contingency into the estimates to account for uncertainties during construction



Deliverables:

1. Detailed Quantity Take Off reports for each construction phase and material category, including quantities, unit costs and total costs.
2. Documentation supporting the Quantity Take-off and Estimating process, such as pricing, detail breakout, key plan, mark-up drawings, planswift export, take-off excel, and matrix.
3. Recommendations for optimizing material usage, reducing costs, and enhancing sustainability throughout the project lifecycle.
4. Continuous updates and revisions to the QTO to align with evolving project goals and objectives as design and construction progress.



Advantages of Outsourcing Quantity Take Off:

1. Outsourcing tasks can be cost-effective, as it eliminates the need for hiring full-time employees, investing in specialized software, and providing training.
2. External firms specializing in Quantity Take-off and Estimates bring valuable expertise and experience to the table, ensuring accurate and detailed quantity estimates
3. Outsourcing allows for flexibility in scaling Quantity Take-off and Estimates needs according to project demands, without the constraints of internal staffing levels.
4. Professional outsourcing firms often have established workflows and resources dedicated to completing Quantity Take-off and Estimates tasks promptly, helping to meet project deadlines effectively.
5. Outsourcing eliminates administrative tasks associated with managing an in-house team for Quantity Take-off and Estimates, allowing internal staff to focus on core business activities.



Conclusion:

In conclusion, outsourcing quantity take-off tasks to ADDMORE Services LLC offers our client a strategic solution to address the challenges of managing multiple projects simultaneously. By leveraging the expertise and infrastructure of ADDMORE, our client aims to improve efficiency, accuracy, and overall project delivery. With clear communication, effective collaboration, and adherence to industry standards, outsourcing quantity take-off enables our client to focus on core business activities while ensuring timely and precise project estimates. This partnership with ADDMORE SERVICES LLC represents a proactive approach to optimizing operations and enhancing competitiveness in the construction industry.





ADDMORE SERVICES

Think Outside the Box and **OutSource**

Thank You

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