



Solution Overview

Metal Builders, Inc. Subcontractor Collaboration System

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During 2008 and 2009 4QTRS developed a new Subcontractor Collaboration System for use by MBI employees and subcontractors.

Solution

MBI needed a collaboration site that could be used with their sub-contractors that would:

- Provide more immediate and broader communications between MBI, their sub-contractors, and their Government contracts;
- Be able to post submittals, along with the pertinent meta-data (that matches the QCS program data points, and submittal documents);
- Allow sub-contractors to submit a Request for More Information (RFI) that they (MBI) can respond to in a timely manner;
- Alert MBI project managers and management as the status of items changes and new items are submitted. Additionally, the sub-contractor will receive an alert when a response is provided to any item they have posted;
- Reminders as Due Dates become time-critical.

Benefits

- ◆ **Technical experience and expertise**
4QTRS provided MBI with very experienced subject matter experts as they related to Microsoft's Windows SharePoint Solutions development. Using these experts 4QTRS was able to shorten the development curve and deliver within the timeframe requirements.
- ◆ **Project Management**
4QTRS provided MBI with a project plan and MBI was able to follow this plan and complete the key deliverables of their project on-time.

Customer Profile

Metal Benders, Inc. (MBI) is located at 2016 Fruitvale Blvd Yakima. They are a General Contractor providing Sheet Metal & HVAC Services to Governmental, Industrial, Residential, Commercial customers.

Business Situation

A big part of MBI's work is government contracts and the government requires them to provide reporting via a custom program titled "QCS". The QCS program allows them to update project plans, "Requests for More Information" (RFI's), and Submittals (Payroll statements, Photos, Drawings, Project Reports, etc).

One of the major drawbacks of QCS is that they cannot use this program to manage their subcontractors without giving access to the entire project data and they cannot upload photos and documents to the site for review..

Services

- Concept Definition
- Design
- Build
- Deploy
- Project Management
- Custom Programming
- Windows SharePoint Solutions development and deployment

Technologies

- ASP.Net
- C#
- SQL Server 2008
- Windows SharePoint Services
- WSS Hosting

For more information about 4QTRS solutions – <http://www.4qtrs.net> – Telephone – 509-469-0409 – Email – info@4qtrs.net

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