**BLUE COLLAR BRAINS**

**by BLUE COLLAR OUTLAWS**

# PRODUCT SUBMITTAL — SAMPLE

Web-Based Project Management Software

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|---|---|
| **Product:** | Blue Collar Brains — Web-Based Project Management Software |
| **Manufacturer:** | Blue Collar Outlaws |
| **Reference specification sections:** | 01 3100 — Project Management and Coordination<br>01 3200 — Construction Progress Documentation<br>01 3300 — Submittal Procedures |
| **Document type:** | Sample submittal. This package shows how Blue Collar Brains is submitted against the Division 01 requirements a public-works contract typically places on a web-based project management software package. A contractor adapts it to a specific project by adding the project's own information. |

This sample submittal presents the manufacturer's product data and compliance information for Blue Collar Brains, submitted as the web-based project management software package described in the Contract Documents. The Contract Documents describe the required system in functional terms; no product is specified by name. The compliance matrix in Section 2 quotes representative Division 01 requirements verbatim and answers each one, with an honest status for every function: **LIVE** means working today; **ROADMAP — COMMITTED** means committed for project deployment; nothing is claimed as live unless it is live.

**How a contractor uses this sample:** attach the project's transmittal, confirm the quoted paragraph numbers against the project's own Project Manual, and submit under the project's Sections 01 3100 and 01 3300. The product data, workflow narratives, and manufacturer support statement below carry over as written.

## SAMPLE SUBMITTAL TRANSMITTAL

**Project:** _____

**To:** _____ (Architect)

**From:** _____ (Contractor)

**Date:** _____

**Re:** Submittal _____ : Web-Based Project Management Software (Sections 01 3100 / 01 3200 / 01 3300)

**Enclosed:**
1. Product Data — Blue Collar Brains system description
2. Compliance Matrix — Contract requirement vs. product response
3. Field and Owner Workflow Narratives
4. Manufacturer Support Statement

### Remarks

Submitted for review and approval under Sections 01 3100, 01 3200, and 01 3300. The Contract Documents require a web-based project management software package and describe it in functional terms; no product is specified by name. Blue Collar Brains is submitted by its manufacturer as the web-based project management software for the project. Where the project team uses an existing project-management environment, the system is designed to work alongside it; where no such environment is in use, the system provides the required management functions directly. See the Compliance Matrix (Section 2) for the requirement-by-requirement response.

Section 01 3300 also recognizes submittal transmittal by email or by paper. This package submits the web-based project management software as the project's system for the management functions the Contract Documents assign to it; the transmittal method for any individual submittal follows the project's own procedures.

# 1. PRODUCT DATA

### 1.1 System Overview — One System, Two Faces

Blue Collar Brains is a web-based project management system: a web application served from a cloud backend, accessed through a standard web browser on phones, tablets, and desktop computers. No software is installed on user devices. It presents two faces over one shared project data layer:

- **Job Brain (field face).** The field interface used by superintendents, foremen, and crew. Answers questions drawn directly from the project's specifications and plans, with source citations to the exact spec section or plan sheet. Status: LIVE.
- **Owner Brain (management face).** The management interface used by the Architect and the Owner's representatives. Provides the project-management functions the Contract Documents assign to the software package: submittal tracking, RFI tracking, project reports, and project records. Status: management modules committed for project deployment (see Compliance Matrix).

### 1.2 Job Brain — Field Capabilities (Live)

- **Spec-and-plan question answering:** field staff ask questions in plain language (typed or spoken) and receive answers drawn from the project's own specifications and plans, each answer citing its source.
- **Searchable specifications:** the full Project Manual text is searchable from the field.
- **Plan set organized by section:** the drawing set is presented by discipline section for fast lookup.
- **Continuous-scroll plan viewing with zoom:** plan sheets scroll continuously and zoom to detail. Status: deploying now.

- **Voice Q&A in English and Spanish:** spoken questions and spoken answers; language follows the device.
- **Phone-first:** designed for use on phones at the workface — no computer required.

### 1.3 Owner Brain — Management Capabilities

The Owner Brain provides the management layer the Contract Documents call for:

- **Submittal tracking:** submittal log, PDF submittal packages, transmittal records, and review-status tracking per Section 01 3300. Status: ROADMAP — COMMITTED for project deployment.
- **RFI tracking:** tabular RFI log organized by RFI number with all data fields required by Section 01 3100, submitted weekly. Status: ROADMAP — COMMITTED for project deployment.
- **Project reports and records:** daily reports, logs, and record-document support for the project's progress documentation. Status: ROADMAP — COMMITTED for project deployment.
- **Closeout archive:** complete export and archiving of all project software data files at closeout, per Section 01 3100. Status: COMMITTED.

### 1.4 Deployment Modes — Works With or Without an Existing Platform

Blue Collar Brains is interoperable by design. It is not a rip-and-replace product:

- **Mode A — alongside an existing platform.** Where the project team uses an existing web-based project-management environment, Blue Collar Brains works with it: the contractor's existing accounts and workflows (photo documentation, daily logs, submittal and RFI logs) continue uninterrupted in that environment, while the Job Brain and Owner Brain add the field Q&A, plan/spec access, and management views over the same project.
- **Mode B — standalone.** Where no existing platform is in use, the Owner Brain provides the full management layer directly: submittal and RFI tracking, reports, records, and closeout archive — satisfying the contract's web-based software requirement on its own.

Either way, the contract requirement is satisfied: a web-based project management software package is provided for the project, and no product is named or excluded by the Contract Documents.

### 1.5 Technical Summary

- **Web-based by design:** web application plus cloud backend; browser access on phone, tablet, or desktop.
- **Project data layer:** the project's specifications, plans, submittals, RFIs, and reports held as structured project data, shared by the Job Brain and Owner Brain faces.
- **Access control:** role-based access — field, contractor, architect, and owner views.
- **Records retention:** project data retained and exportable for the duration of the project and through closeout.

## 2. COMPLIANCE MATRIX

Each contract requirement that references the web-based project management software is quoted verbatim below, followed by the manufacturer's response. The quotations and paragraph numbers are from a representative Division 01 Project Manual for a public-works project; paragraph numbering varies by project, and a project-specific submittal quotes the project's own manual. Status labels: LIVE

= working today; BUILDING = in deployment now; ROADMAP — COMMITTED = committed for project deployment; COMMITTED = manufacturer commitment. No feature is claimed as live unless it is live. Where a function is provided today through a project's existing platform (Mode A), the cell says so — that function is live in that environment, not in a Blue Collar Brains module.

| Requirement | Manufacturer Response | Status |
|---|---|---|
| **01 3100 §1.2.A.5**<br>“Web-based Project management software package.”<br>(Section scope — the package itself) | Blue Collar Brains is a web-based project management software package: a web application served from a cloud backend, with a field face (Job Brain, live) and a management face (Owner Brain). Provided for the project in either deployment mode. | **LIVE** |
| **01 3100 §1.7.E**<br>“RFI Log: Prepare, maintain and submit a tabular log of RFIs organized by the RFI number. Submit log weekly. Use software log that is part of web-based Project management software. Include the following: 1. Project name. 2. Name and address of Contractor. 3. Name and address of Architect. 4. RFI number, including RFIs that were returned without action or withdrawn. 5. RFI description. 6. Date the RFI was submitted. 7. Date Architect's response was received. 8. Identification of related Minor Change in the Work, Construction Change Directive, and Proposal Request, as appropriate.” | Mode A: the RFI log is maintained in the project's existing web-based platform — live today in that environment, not in a Blue Collar Brains module — with weekly submission; the Owner Brain presents the log to the Architect/Owner.<br>Mode B: the Owner Brain RFI-log module provides the tabular log with all eight required data fields and weekly submission. | **Mode A: LIVE — via project's existing platform**<br>**Mode B: ROADMAP — COMMITTED** |
| **01 3100 (Preconstruction conference agenda)**<br>“Use of web-based Project software.” | The system is available for demonstration and hands-on review at the preconstruction conference, and for Architect/Owner access from project start. | **LIVE** |
| **01 3100 (Closeout conference agenda)**<br>“Procedures for completing and archiving web-based Project software site data files.” | Manufacturer will provide complete export and archiving of all project software data files at closeout, in formats usable by the Owner, and will review the archiving procedure with the Architect before final acceptance. | **COMMITTED** |
| **01 3300 (Action submittals — transmittal)**<br>“Web-Based Project Management Software: Prepare submittals in PDF form, and upload to web-based Project management software website. Enter required data in web-based software site to fully identify submittal.” | Mode A: PDF submittal packages are uploaded through the project's existing web-based platform — live today in that environment, not in a Blue Collar Brains module — with full identifying data entry.<br>Mode B: the Owner Brain submittal module accepts PDF submittal packages and captures the required identifying data. | **Mode A: LIVE — via project's existing platform**<br>**Mode B: ROADMAP — COMMITTED** |

| Requirement | Manufacturer Response | Status |
|---|---|---|
| **01 3300 (Samples / informational submittals)** “Web-Based Project Management Software: Prepare submittals in PDF form, and upload to web-based Project software website. Enter required data in web-based software site to fully identify submittal.” | Same response as action submittals above: Mode A via the project's existing web-based platform; Mode B via the Owner Brain submittal module. | **Mode A: LIVE — via project's existing platform Mode B: ROADMAP — COMMITTED** |
| **01 2600 §1.2.B.2** “Section 01 3100 'Project Management and Coordination' for requirements for forms for contract modifications provided as part of web-based Project management software.” | Contract-modification forms are provided as part of the software package: Mode A via the project's existing web-based platform; Mode B via the Owner Brain forms module. | **Mode A: LIVE — via project's existing platform Mode B: ROADMAP — COMMITTED** |
| **01 3100 §1.2.A.4** “Digital project management procedures.” (supporting) | The Job Brain's spec-and-plan Q&A with source citations, searchable Project Manual, sectioned plan set, and voice access directly support digital project-management procedures in the field. | **LIVE** |

**Note on the contract language.** The Contract Documents describe the required system in functional terms — “web-based Project management software” — and specify no product by name. Blue Collar Brains meets that functional description: it is web-based software that performs the project management functions the Contract requires. Where a response above relies on a project's existing platform (Mode A), the response says so in the cell; Blue Collar Brains claims no module as live that is not its own and working.

# 3. WORKFLOW NARRATIVES

## 3.1 Field Workflow — Job Brain

A foreman on site needs the required clearance at a door opening. He opens the Job Brain on his phone, taps the microphone, and asks the question in his own words — in English or Spanish. The Job Brain answers from the project's specifications and plans and shows exactly where the answer came from: the spec section number or the plan sheet. If he needs the drawing, he opens the plan set, picks the section, scrolls to the sheet, and zooms into the detail. No computer, no office trip, no guessing — the answer at the workface, with its source attached. When the answer is not in the Contract Documents, the Job Brain says so plainly instead of inventing one, and the question becomes a candidate for a formal RFI — which is then tracked in the RFI log.

## 3.2 Management Workflow — Owner Brain

The Architect opens the Owner Brain and sees the live submittal log: every submittal package, its transmittal record, and its review status. The RFI log shows each RFI by number with the full data the Contract requires — description, dates submitted and answered, and related changes. Weekly logs are submitted on schedule. Daily reports and project records are available in the same place. At closeout, the complete project data file is exported and archived for the Owner.

Where the project uses an existing platform, these same logs and records continue in that environment, and the Owner Brain presents them alongside the field layer. Nothing the team already uses is taken away.

## 4. MANUFACTURER SUPPORT STATEMENT

- **Training:** the manufacturer will demonstrate the system at the preconstruction conference and train the contractor's field staff, the Architect, and the Owner's representatives in its use.
- **Support:** manufacturer support is provided for the full duration of the project, including updates to the committed management modules ahead of the milestones at which the Contract requires them.
- **Project data:** the project's specifications and plans are loaded and maintained by the manufacturer; submittal, RFI, report, and record data entered during the project is the project's data, exportable at any time.
- **Closeout:** at closeout the manufacturer will complete the export and archiving of all project software data files and review the archive with the Architect prior to final acceptance.
- **Commitment schedule:** the Owner Brain management modules (submittal tracking, RFI tracking, reports, records) will be deployed and demonstrated to the Architect ahead of the milestones at which the Contract requires them.

## MANUFACTURER'S STATEMENT

Blue Collar Outlaws, as manufacturer of Blue Collar Brains, states that the product data in this sample submittal is accurate; that no feature is represented as live unless it is live; and that each item marked ROADMAP — COMMITTED or COMMITTED will be provided as stated.

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**END OF SAMPLE SUBMITTAL**