

MONTANA STATE UNIVERSITY PLANNING DESIGN & CONSTRUCTION

6TH & Grant Street• P.O. Box 172760 • Bozeman, Montana 59717-2760 Phone: 406/994-5413 • Fax: 406/994-5665

Supplemental Conditions to the

Performance and Document Requirements

Construction Documents

1.1.6

Delete Paragraph 1.1.6 and replace with the following:

The Consultant will provide two (2) complete paper sets for the purposes of permitting authority plan review and two (2) complete sets for construction permitting. The Consultant shall submit these documents to the permit authority on the Owner's behalf. Every sheet of the drawing set shall bear the seal and signature of the Consultant or sub-consultant responsible for its preparation. The cover of the Project Manual shall bear the seal and signature of the Consultant.

1.1.7

Insert at end of paragraph: Unless otherwise instructed Owner will furnish Division One and will coordinate assembly of technical specifications with "Boilerplate" and Division One.

1.1.8

Insert after "two (2) sets": and one electronic set of specifications and drawings to the Owner.

Bidding

1.1.2

Replace in first line: "The Architect/Engineer" with "Unless otherwise instructed, the Owner" shall...

1.1.5.1

Delete paragraph 1.1.5.1 and replace with the following:

Unless otherwise instructed by the Owner, the Owner will organize, coordinate, publish and distribute all bidding documents. The Architect/Engineer shall provide any/all addenda to the Owner for publishing and distribution.

Construction Administration

1.1.1.17.2

Delete paragraph 1.1.1.17.2 and replace with the following:

Record Documentation: The Architect/Engineer shall furnish to the owner the following not more than 60 days after the date of final acceptance:

- 1. Color Portable Document Format (PDF) scan of the contractor's as-built "red-lined" drawings.
- 2. Complete set of all record drawings in the current version of AutoCAD. Drawings shall reflect all "red line" information recorded in the as-built "red line" drawing set during the course of construction. All accepted alternates shall be included in the record drawing set. The complete drawing revision history shall be documented. All Xref information shall be bound to each record drawing.
- 3. BIM model shall be provided to MSU if available.



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- 4. Record drawings shall be provided in PDF and DWG format. The PDF set shall be created at the same document size required for the construction documents (MSU standard is for architectural D size, 24" x 36", unless otherwise approved). Two (2) paper record drawings sets shall be provided at that same size.
- 5. A Microsoft Excel spreadsheet (format provided by MSU) containing project warranty information and supporting warranty documents, both electronically and one (1) bound paper set.
- 6. A Microsoft Excel spreadsheet (format provided by MSU) with project room finish information, both electronically and one (1) bound paper set.

All electronic format documents shall be provided on Microsoft Windows compatible CD or DVD media.

All electronic format documents shall be provided to MSU without any form of copy protection.

1.1.1.17.3

Insert "Agency" in lieu of "Owner"

Insert at end of paragraph: The Architect/Engineer shall furnish to the owner the following not more than 60 days after the date of final acceptance: a complete set of O&M manuals for the project in PDF format, three (3) paper sets shall be provided bound in color coded binders. One (1) set in navy blue, one (1) set in black and one (1) set in white. The navy blue and black binders shall be McBee SHP 3" swing binders with cloth cover or equivalent and will be supplied by MSU.