



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
SEATTLE DISTRICT, CORPS OF ENGINEERS
P.O. BOX 3755
SEATTLE, WASHINGTON 98124-3755

Military Unit
Contracting Division

AMENDMENT R0002

December 23, 2003

Bryan J. Zatica, President, MACRO-Z Technology Company, 841 E. Washington Avenue, Santa Ana, California 92701, EMAIL: mztbz@earthlink.net, Phone: (714) 564-1130, FAX: -1144 (Contract Number DACA67-03-D-2005)

Joe W. Terrell, CEO, and Dennis McCrumb, Vice President, Bristol Environmental & Engineering Services Corporation, 2000 W. International Airport Road, #C-1, Anchorage, Alaska, 99502-1117, EMAILS: (jterrell@beesc.com and dmccrumb@beesc.com), Phones: (907) 563-0013 and (360) 651-9622; FAX: (907) 563-6713 AND (360) 653-7983 (Contract Number DACA67-03-D-2007)

SUBJECT: Amendment Number 0002 to Request for Proposal (RFP) No. W912DW-04-T-2102, entitled "Shoot House, Fort Lewis, WA"

Dear MATOC Contractors:

Please reference your multiple award task order contracts (MATOC) numbers DACA67-03-D-2005, DACA67-03-D-2006, and DACA67-03-D-2007 entitled "IDIQ MATOC for Miscellaneous Construction, Repair and Maintenance of Facilities at Fort Lewis and Yakima, Washington", and Request for Proposal (RFP) No. W912DW-04-T-2102, entitled "Shoot House, Fort Lewis, WA"

The purpose of this amendment 0002, dated December 23, 2003, is to incorporate the following information in this solicitation:

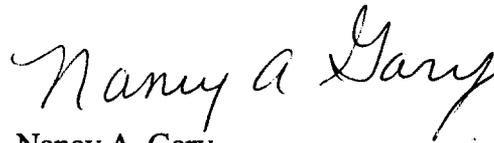
- (1) Revised Bid Schedule, to create an optional item for Room 106 and adjacent breezeway, and another optional item to credit to the Government for acceptance of Contractor-designed roof system;
- (2) Incorporate Section 1000, Scope of Work narrative, detailing changes to Architectural, Structural and Electrical scopes of work.
- (3) Revised Section 01025 to correspond with revisions to the Bid Schedule;
- (4) Revised Drawing Plate S-3 (PDF file);
- (5) Revised Section 00800, Index of Drawings, to indicate revision to Plate S-3.

The attached revised specification sections supersede and replace the corresponding specification sections. Specification changes are generally identified, for convenience, by strikeout for deletions, and underlining of text for additions. All portions of the revised or new pages shall apply whether or not changes have been indicated.

Please acknowledge receipt of amendment Number 0002, dated December 23, 2003, in the cover letter of your signed offer. **The time and date for receipt of your proposal is Tuesday, January 6th, 2004, 2 P.M., remains unchanged.**

Any questions regarding the technical aspects of this project should be addressed to Emman Alvarez at telephone number (206) 764-6752. Administrative questions should be addressed to Nancy Gary, Contract Specialist, at (206) 764-3266.

Sincerely,



Nancy A. Gary
Contract Specialist

Attachments
Revised Bid Schedule
Revised Section 00800, Index Drawings
Insert Section 1000, Scope of Work narrative
Revised Section 01025

SCHEDULE

<u>Item No.</u>	<u>Description of Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
BASE ITEMS					
0001	All Work for Shoot House Within a Line 5 Feet Outside the Building Walls, Except for Items 0003 through 0013 0014	1	JOB	L.S.	\$_____
0002	Sitework and Utilities Outside the Line 5 Feet Outside the Building Walls	1	JOB	L.S.	\$_____
0003	Ballistic System	1	JOB	L.S.	\$_____
0004	All Work for As-Built Drawings as Specified in Section 01702 from Preparation to Final Approval	1	JOB	L.S.	\$5,000.00
0005	All Work for O&M Manuals as as specified in Section 01701 from preparation to final approval	1	JOB	L.S.	\$10,000.00
TOTAL BASE ITEMS					\$_____
OPTIONAL ITEMS					
0006	All Work for Room 106 (Except for Item 0007) and Adjacent Covered Breezeway	1	JOB	L.S.	\$_____
0007	8' high ProTact Wall (1/2" AR500 steel plate with 2" Dura Panel) in Room 106 perimeter walls, one ballistic door and two ballistic windows.	1	JOB	L.S.	\$_____
0008	9' High x 26' Long Barrier Wall "B" with foundation	1	JOB	L.S.	\$_____
0009	9' High x 42' Long Barrier Wall "C" with foundation	1	JOB	L.S.	\$_____
0010	9' High x 22' Long Barrier Wall "D" with foundation	1	JOB	L.S.	\$_____
0011	Integrated Colored CMU at Exterior Walls	1	JOB	L.S.	\$_____
0012	One Swing Gate and 3 Removable Fence Posts with Chain Link Fabric	1	JOB	L.S.	\$_____
0013	Modular Residential Base Cabinets with Preformed Plastic Laminate Counter Top	1	JOB	L.S.	\$_____
0014	Credit to the Government for Acceptance of Contractor-Designed Roof System	1	JOB	L.S.	-\$_____
TOTAL OPTIONAL ITEMS					\$_____
TOTAL BASE AND OPTIONAL ITEMS					\$_____

NOTE: The dollar amounts established in Items No. 0004 and 0005 shall not be revised by bidders.

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**TABLE OF CONTENTS
SPECIAL CLAUSES**

The sections listed below are revisions or additions to the Special Clauses included in the MATOC Contract.

<u>Paragraph Number</u>	<u>Paragraph Title</u>
SC-10	Commencement, Prosecution, and Completion of Work (<i>Replaces SC-10 in the MATOC contract.</i>)
SC-11	LIQUIDATED DAMAGES – CONSTRUCTION (<i>Replaces SC-11 in the MATOC contract.</i>)
SC-16	PHYSICAL DATA (FAR 52.236-4) (<i>Revises subparagraph (a) as noted.</i>)
SC-28	Contract Drawings, Maps and Specifications (<i>New Clause</i>)

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SECION 00800

SPECIAL CLAUSES

**SC-10. COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK
(APR 1984) (FAR 52.212-3).**

The Contractor shall be required to (a) commence work under this Contract within 10 calendar days after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work, including all optional items awarded, ready for use not later than 360 calendar days after date of receipt by Contractor of notice to proceed. The time stated for completion shall include final cleanup of the premises.

SC-10.1 OPTION FOR INCREASED QUANTITY

a. The Government may increase the quantity of work awarded by exercising one or more of the Optional Bid Items 0006 through 0012 at any time, or not at all, but no later than 90 calendar days after receipt by Contractor of notice to proceed. Notice to proceed on work Item(s) added by exercise of the option(s) will be given upon execution of consent of surety.

b. The parties hereto further agree that any option herein shall be considered to have been exercised at the time the Government deposits written notification to the Contractor in the mails.

c. The time allowed for completion of any optional items awarded under this contract will be the same as that for the base item(s), and will be measured from the date of receipt of the notice to proceed for the base item(s).

SC-11. LIQUIDATED DAMAGES – CONSTRUCTION. (FAR 52.211-12)(SEP 2000)

11.1. (a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of \$822.00 for each day of delay until the work is completed or accepted.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

11.2. For any number of Task Orders accomplished at one site for which delay costs are applicable at the same time, the total daily liquidated damages will be limited to the damages for one Task Order for each calendar day of delay except when separate additional damages are specified in an individual Task Order. These additional damages, if specified, shall be concurrent and cumulative and applied in addition to the basic liquidated damages noted above or in the Task Order. For any number of Task Orders at separate sites for which delay costs are applicable at the same time, the total daily basic liquidated damages shall be applied concurrent and cumulative. This shall be calculated with each and any other delinquent Task Order for each calendar day of delay. If separate liquidated damages are specified in the Task Order, this amount will be separate from other task orders.

11.3. If the Government terminates the Contractor's right to proceed, resulting damage will consist of liquidated damages until such reasonable time as may be required for final completion of the work together with any increased costs occasioned the Government in completing the work.

11.4. If the Government does not terminate the Contractor's right to proceed, the resulting damage will consist of liquidated damages until the work is completed or accepted.

11.5. Exception to Liquidated Damage. In case the Contracting Officer determines completion of work is not feasible during the completion period(s) stated in the Task Order, such work will be exempted from liquidated damages.

SC-16. PHYSICAL DATA (FAR 52.236-4) (APR 1984). Revise subparagraph (a) as follows (all other subparagraphs remain unchanged):

(a) Physical Conditions: The indications of physical conditions on the drawings and in the specifications are the result of site investigations by test holes shown on the drawings. Attached to the end of this section as "Attachment A" is the "Geotechnical Report" dated 11 August 2003.

SC-28 CONTRACT DRAWINGS, MAPS, AND SPECIFICATIONS (DEC 91)(DOD FAR SUPP 252.236-7001)

(a) The Government--

(1) Will provide the Contractor, without charge, five sets of large scale contract drawings and specifications except publications incorporated into the technical provisions by reference; (2) Will furnish additional sets on request, for the cost of reproduction; and (3) May, at its option, furnish the Contractor one set of reproducibles, or 5 sets of half-size drawings, in lieu of the drawings in paragraphs (a)(1) and (a)(2) of this clause.

(b) The Contractor shall--

(1) check all drawings furnished immediately upon receipt;
(2) Compare all drawings and verify the figures before laying out the work;
(3) Promptly notify the Contracting Officer of any discrepancies; and
(4) Be responsible for any errors which might have been avoided by complying with this paragraph (b).

(c) Large scale drawings shall, in general, govern small scale drawings. Figures marked on drawings shall, in general, be followed in preference to scale measurements.

(d) Omissions from the drawings or specifications or the misdescription of details of work which are manifestly necessary to carry out the intent of the drawings and specifications, or which are customarily performed, shall not relieve the Contractor from performing such omitted or misdescribed details of the work, but shall be performed as if fully and correctly set forth and described in the drawings and specifications.

(e) The work shall conform to the specifications and the contract drawings identified on the index of drawings at the end of this section.

INDEX OF DRAWINGS

**RANGE 25 TWO-STORY SHOOT HOUSE,
 FORT LEWIS, WASHINGTON
 Project Number 57653
 File No. 22s/171-22-01**

SHEET NO.	PLATE NUMBER	TITLE	REVISION NUMBER	DATE
GENERAL				
1	G-1	TITLE AND AREA MAP		03NOV03
2	G-2	DRAWING INDEX AND GENERAL NOTES		03NOV03
CIVIL				
3	C-1	HAUL ROUTE LOCATIONS		03NOV03
4	C-2	SITE PLAN		03NOV03
5	C-3	GRADING PLAN		03NOV03
6	C-4	FENCING DETAILS		03NOV03
ARCHITECTURAL				
7	A-1	ABBREVIATIONS, SYMBOLES, LEGEND, AND GENERAL NOTES		03NOV03
8	A-2	FIRST FLOOR PLAN AND WALL SCHEDULE		03NOV03
9	A-3	SECOND FLOOR PLAN		03NOV03
10	A-4	UPPER ROOF PLAN AND DOOR SCHEDULE		03NOV03
11	A-5	VENT AND CMU WALL CONTROL JOINT PLAN		03NOV03
12	A-6	BUILDING ELEVATIONS		03NOV03
13	A-7	BUILDING SECTIONS		03NOV03
14	A-8	WALL SECTIONS		03NOV03
15	A-9	ENLARGED STAIR PLANS AND SECTIONS		03NOV03
16	A-10	ROOF DETAILS		03NOV03
17	A-11	DOOR, LOUVER, AND WINDOW DETAILS		03NOV03
18	A-12	MISCELLANEOUS DETAILS		03NOV03
STRUCTURAL				
19	S-1	STRUCTURAL NOTES I		03NOV03
20	S-2	STRUCTURAL NOTES II		03NOV03
21	S-3	FOUNDATION PLAN	A	<u>19DEC03</u>
22	S-4	LOWER ROOF AND SECOND FLOOR HOLLOW CORE DECK FRAMING PLAN		03NOV03
23	S-5	LOWER ROOF AND SECOND FLOOR STEEL FRAMING PLAN		03NOV03
24	S-6	UPPER ROOF FRAMING PLAN AND DETAILS		03NOV03
25	S-7	FOUNDATION AND SLAB DETAILS		03NOV03
26	S-8	MASONARY WALL SECTION		03NOV03
27	S-9	MASONARY WALL SECTION AND DETAILS		03NOV03
28	S-10	BARRIER WALL SECTION AND DETAILS		03NOV03
29	S-11	HOLLOW CORE SLAB DETAILS		03NOV03
30	S-12	TOPPING SLAB AND MISCELLANEOUS DETAILS		03NOV03
31	S-13	STEEL FRAMING DETAILS I		03NOV03

SHEET NO.	PLATE NUMBER	TITLE	REVISION NUMBER	DATE
32	S-14	STEEL FRAMING DETAILS II		03NOV03
33	S-15	STEEL FRAMING DETAILS III		03NOV03
34	S-16	ENLARGED EXTERIOR STAIR PLANS		03NOV03
35	S-17	EXTERIOR STAIR SECTION AND DETAILS		03NOV03
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36	E-1	ELECTRICAL SYMBOLS, ABBREVIATIONS AND SITE PLAN		03NOV03
37	E-2	ELECTRICAL FIRST FLOOR PLAN		03NOV03
38	E-3	ELECTRICAL SECOND FLOOR PLAN		03NOV03
39	E-4	EXTERIOR ELECTRICAL DETAILS I		03NOV03
40	E-5	EXTERIOR ELECTRICAL DETAILS II		03NOV03
41	E-6	EXTERIOR ELECTRICAL DETAILS III		03NOV03
42	E-7	EXTERIOR ELECTRICAL DETAILS IV		03NOV03
43	E-8	INTERIOR ELECTRICAL DETAILS		03NOV03

REVISIONS TO DRAWINGS

Plate C-2: For the corresponding incomplete detail/section reference marks revise the drawing plate cross-references as follows.

- Section B/S-17.
- Section C/C-4.
- Detail A/C-4.
- Detail 6/S-7.
- Optional Work – Double Swing Gate shall reference Plate C-4.
- Optional Work – Removable Fence shall reference Plate C-4.

Plates C-2 & C-3:

Revise Plan North to align with the long axis of the building. Project North shall be aligned with the horizontal axis of the drawing.

Plate A-2: Revise Key Note 13 to read, “Cabinets shall be Modular “Residential – Grade” 34-1/2”H x 24”W x 35 Total LF base cabinet with preformed 24”W plastic laminate Countertop. Base cabinet shall have one drawer with a hinged door below. Provide all hardware (door pulls, hidden hinges, etc.).”

Plate A-3: Add “6 Total” to Curb callout 6/A-10.

Plate A-5: Revise First Floor Vent Plan identifier from 1/A-2 to 1/A-5. Revise Second Floor Vent Plan identifier from 1/A-3 to 2/A-5.

Plate A-6: Revise all Elevation (title) identifier to indicate Plate A-6, not A-2.

Plate A-7:

- a. Section C: add window callout 7/A-11 and masonry vent opening callout 2/A-12.
- b. Section D: 8"x8", metric equivalent shall be 203mm x 203mm.
- c. Sections E & F: Add masonry vent opening callout 2/A-12.

Plate A-12: Detail 4/A-9, revised plywood landing on joists note to:

"1-1/8" (29mm) plywood landing on double 2x12 rim joist and 2x6 intermediate framing joist at 16" o.c."

Plate S-3:

- a. Add callout 1/S-7 to 7" slab and 5" slab notes.
- b. Note 6, add "see section 7/S-3."

Plate S-10: Revise Wall C graphic to show five 8' section and two 1' sections.

Plate E-3: Note on top: change "IMT" to "IMC".

STANDARD DETAILS BOUND IN THE SPECIFICATIONS

DRAWING NUMBER	SHEET NUMBER	TITLE	DATE
<u>SECTION 01501 - CONSTRUCTION FACILITIES AND TEMPORARY CONTROLS</u>			
	1 & 2	U.S. Army Project Construction Sign	84JUN20
	1	Hard Hat Sign	10SEP90

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01501	CONSTRUCTION FACILITIES AND TEMPORARY CONTROLS
01701	OPERATIONS AND MAINTENANCE MANUALS
01702	AS BUILT RECORDS AND DRAWINGS
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10201 METAL WALL LOUVERS

DIVISION 11 - EQUIPMENT

11100 BALLISTIC SYSTEM

DIVISION 12 - FURNISHINGS

12352 RESIDENTIAL CASEWORK

DIVISION 16 - ELECTRICAL

16370 ELECTRICAL DISTRIBUTION SYSTEM, AERIAL
16375 ELECTRICAL DISTRIBUTION SYSTEM, UNDERGROUND
16415 ELECTRICAL WORK, INTERIOR

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SECTION 01000

ADJUSTMENTS TO SCOPE OF WORK

FORT LEWIS SHOOT HOUSE PN 57653

ARCHITECTURAL ITEMS:

Item 1:

Roofing: The Contractor shall design and provide a "traffic" roofing system to allow proper drainage of water from all roof surfaces. Roof slope shall be minimum 1:96 or per roof manufacturer's minimum specification for slope. (Note: the 2.5" concrete topping slab may be increased to provide roof slope, in lieu of tapered rigid insulation, if desired. Also, note that the proposed hatches, curbs and covering, shall be easily removable and replaced.) Building shall retain parapet heights and through-wall scuppers with rain leaders. Because of overhead helicopter activity, loose ballast is not allowed. The Contractor shall provide all curbs for through-roof access openings, galvanized metal flashing and side wall flashings, and painted galvanized metal copings. The Manufacturer's standard warranty for the "traffic" roofing system shall be provided for not less than 10 years from acceptance of the work. Warranty shall state that manufacturer shall repair or replace defective materials if the roofing system leaks or allows the insulation beneath the membrane to become wet during the period of the warranty. The Contractor shall furnish design with installation details, manufacturer's specifications and shop drawings for Government review and approval prior to procurement of materials for construction.

Item #2:

Canopies over Wall Openings: The Contractor shall design and provide 18" deep canopies over wall openings. Canopies are intended to protect openings from rain, while allowing maximum natural ventilation. Wood construction is allowed in lieu of the indicated steel design. If an alternate roofing method is proposed, the Contractor shall provide the Manufacturer's standard warranty for the roofing system for not less than 10 years from acceptance of the work. The Contractor shall furnish design, manufacturer's specifications and shop drawings for Government review and approval prior to procurement of materials for construction.

Item #3:

Interior Wood Doors: It is intended that the wood interior doors proposed will be standard, pre-hung, "builders' grade", hollow core doors with wood frames that are obtainable "off the shelf" from local retail vendors. Hardware shall be standard "builder's grade" hinges and latch sets. The Contractor shall furnish manufacturer's specifications for Government review and approval prior to procurement of materials for construction.

STRUCTURAL ITEMS:

The Building from Gridline D to Gridline J with the 3 pilasters at Grid D shall be base work. Add a roof parapet at Gridline D. Parapet shall be the same as those on Gridlines 1 and 5 between Gridlines D – F. Part of the breezeway slab on grade, (from 8'-1" south of Gridline D to Gridline D) will also be in the contract. (Please see Plate S-3, Revision 0002)

The Building from Gridline A to Gridline C with 3 pilasters at Gridline C, the roof between Gridline C and D, part of the breezeway slab on grade (from Gridline C to 2'-7" north of Gridlines C) shall be optional work. (Please see Plate S-3, Revision 0002)

Lower roof system (Gridlines A to F): The roof system as designed is a 12" hollow core slab with 2-1/2" concrete topping slab, same as the second floor slab. The heavy loading of the second floor requires the use of the hollow core slab. The building is a single structure without any expansion joint. The hollow core slab is a rigid diaphragm and to provide a consistent lateral resistant system, a rigid roof is used. If this system will be used, the 2-1/2" concrete topping can be increased to provide roof slope.

If another roof system is proposed, such as a metal deck, the Contractor shall be responsible for ensuring the following are taken into account for their bid:

- a) The impact of connecting a flexible diaphragm (metal deck) or semi-flexible diaphragm at Gridlines D to F to a rigid diaphragm (hollow core second floor deck) (Gridlines F to J) to handle seismic loads must be analyzed. The impact shall include wall deflection, load distributions to the shear walls and the foundations. The flexible diaphragm distributes seismic load to the shear walls based on tributary area, while the rigid diaphragm distributes seismic load to the shear walls based on the relative rigidities of the shear walls;
- b) Modifications, if required, to existing shear walls and foundations design shall also be determined;
- c) The roof system shall be designed in accordance to applicable design codes. It shall be designed to carry its own weight and the live loads shown on General Notes in Plate S-1, and snow load diagram on Plate S-4 with 68 psf loading at Gridline D (similar to loading at Grid line F). The maximum roof deflection shall be L/300 for live plus dead load. The top of 2nd floor shall remain at 11'-10-1/2" above top of slab on grade and a 9'-6" minimum clearance between bottom of roof structure and top of slab on grade shall be provided;
- d) A structural analysis of the above items by a licensed Professional Engineer is required;
- e) Government approval (GA) for modifications to design and structural analyses is required prior to Contractor procuring materials for construction.

ELECTRICAL ITEMS:

1. All underground electrical work from a line five feet outside the building line to the hand hole at the dead end pole shall not be included in this contract for bidding purposes.
2. Contractor shall provide conduit from the power panel to a line five feet outside the building line. Conduit shall be capped for future use.

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SECTION 01025

PAYMENT

PART 1 GENERAL

1.1 GENERAL

The contract price for each item shall constitute full compensation for furnishing all plant, labor, materials, appurtenances, and incidentals and performing all operations necessary to construct and complete the items in accordance with these specifications and the applicable drawings, including surveying performed by the Contractor. Payment for each item shall be considered as full compensation, notwithstanding that minor features may not be mentioned herein. Work paid for under one item will not be paid for under any other item. No separate payment will be made for the work, services, or operations required by the Contractor, as specified in DIVISION 1, GENERAL REQUIREMENTS, to complete the project in accordance with these specifications; all costs thereof shall be considered as incidental to the work.

1.2 PAYMENT

1.2.1 ITEM 0001 (BASE ITEM)

Payment will be made at the contract lump sum price for Item No. 0001, All Work for Shoot House Within a Line 5 Feet Outside the Building Walls, Except for Items 0003 through ~~0012~~ 0014, payment of which shall constitute full compensation for Item No. 0001, complete, to include concrete slab on grade to a line 8'-1" south of Gridline D on the drawings.

1.2.2 ITEM 0002 (BASE ITEM)

Payment will be made at the contract lump sum price for Item No. 0002, Sitework and Utilities Outside the Line 5 Feet Outside the Building Walls, payment of which shall constitute full compensation for Item No. 0002, complete.

1.2.3 ITEM 0003 (BASE ITEM)

Payment will be made at the contract lump sum price for Item No. 0003, Ballistic System, payment of which shall constitute full compensation for Item No. 0003, complete.

1.2.4 ITEM 0004 (BASE ITEM)

Payment will be made at the contract lump sum price for Item No. 0004, All Work for As-Built Drawings as Specified in Section 01702 from Preparation to Final Approval, payment of which shall constitute full compensation for Item No. 0004, complete. No partial or total payment will be made for this item until the as-built drawings, both marked up blue prints and electronic files are fully approved by the Government (A or B action) and all copies of approved drawings and electronic media received by the Government.

1.2.5 ITEM 0005 (BASE ITEM)

Payment will be made at the contract lump sum price for Item No. 0005, All Work for O&M Manuals as as specified in Section 01701 from preparation to final approval, payment of which shall constitute full compensation for Item No. 0005, complete. No partial or total payment will be made for this item until the O&M manuals are fully approved by the Government (A or B action) and all copies received by the Government.

1.2.6 ITEM 0006 (OPTIONAL ITEM)

Payment will be made at the contract lump sum price for Item No. 0006, All Work for Room 106 (Except for Item 0007) and Adjacent Covered Breezeway, payment of which shall constitute full compensation for Item No. 0006, complete.

1.2.7 ITEM 0007 (OPTIONAL ITEM)

Payment will be made ~~that~~ at the contract lump sum price for Item No. 0007, 8' High ProTact Wall (1/2" AR500 steel plate with 2" Dura Panel) in Room 106 perimeter walls, one ballistic door and two ballistic windows, payment of which shall constitute full compensation for Item No. 0007, complete.

1.2.8 ITEM 0008 (OPTIONAL ITEM)

Payment will be made ~~that~~ at the contract lump sum price for Item No. 0008, 9' High x 26' Long Barrier Wall "B" with foundation, payment of which shall constitute full compensation for Item No. 0008, complete.

1.2.9 ITEM 0009 (OPTIONAL ITEM)

Payment will be made ~~that~~ at the contract lump sum price for Item No. 0009, 9' High x 42' Long Barrier Wall "C" with foundation, payment of which shall constitute full compensation for Item No. 0009, complete.

1.2.10 ITEM 0010 (OPTIONAL ITEM)

Payment will be made ~~that~~ at the contract lump sum price for Item No. 0010, 9' High x 22' Long Barrier Wall "D" with foundation, payment of which shall constitute full compensation for Item No. 0010, complete.

1.2.11 ITEM 0011 (OPTIONAL ITEM)

Payment will be made ~~that~~ at the contract lump sum price for Item No. 0011, Integrated Colored CMU at Exterior Walls, payment of which shall constitute full compensation for Item No. 0011, complete.

1.2.12 ITEM 0012 (OPTIONAL ITEM)

Payment will be made ~~thatat~~ at the contract lump sum price for Item No. 0012, One Swing Gate and 3 Removable Fence Posts with Chain Link Fabric, payment of which shall constitute full compensation for Item No. 0012, complete.

1.2.13 ITEM 0013 (OPTIONAL ITEM)

Payment will be made ~~that~~ at the contract lump sum price for Item No. 0013, Modular Residential Base Cabinets with Preformed Plastic Laminate Counter Top, payment of which shall constitute full compensation for Item No. 0013, complete.

1.2.14 ITEM 0014 (OPTIONAL ITEM)

Credit adjustment will be made at the contract lump sum price for Item No. 0014, Credit to the Government for Acceptance of Contractor-Designed Roof System, payment of which shall constitute full compensation for Item No. 0014, complete.

1.3 PROGRESS PAYMENT INVOICE

Requests for payment shall be submitted in accordance with Federal Acquisition Regulations (FAR) Subpart 32.9, entitled "PROMPT PAYMENT", and Paragraphs 52.232-5 and 52.232-27, entitled "Payments Under Fixed-Price Construction Contracts", and "Prompt Payment for Construction Contracts", respectively. In addition each request shall be submitted in the number of copies and to the designated billing office as shown in the Contract.

1.3.1 When submitting payment requests, the Contractor shall complete Blocks 1 through 12 of the "PROGRESS PAYMENT INVOICE" Form as directed by the Contracting Officer. (A sample form is attached at the end of this Technical Specification Section.) The completed form shall then become the cover document to which all other support data shall be attached.

1.3.2 One additional copy of the entire request for payment, to include the "PROGRESS PAYMENT INVOICE" cover document, shall be forwarded to a separate address as designated by the Contracting Officer.

1.3.3 The Contractor shall submit with each pay request, a list of subcontractors that have worked during that pay period. The listing shall be broken down into weeks, identifying each subcontractor that has worked during a particular week, and indicate the total number of employees that have worked on site for each subcontractor for each week. The prime Contractor shall also indicate the total number of employees for its on site staff for each week.

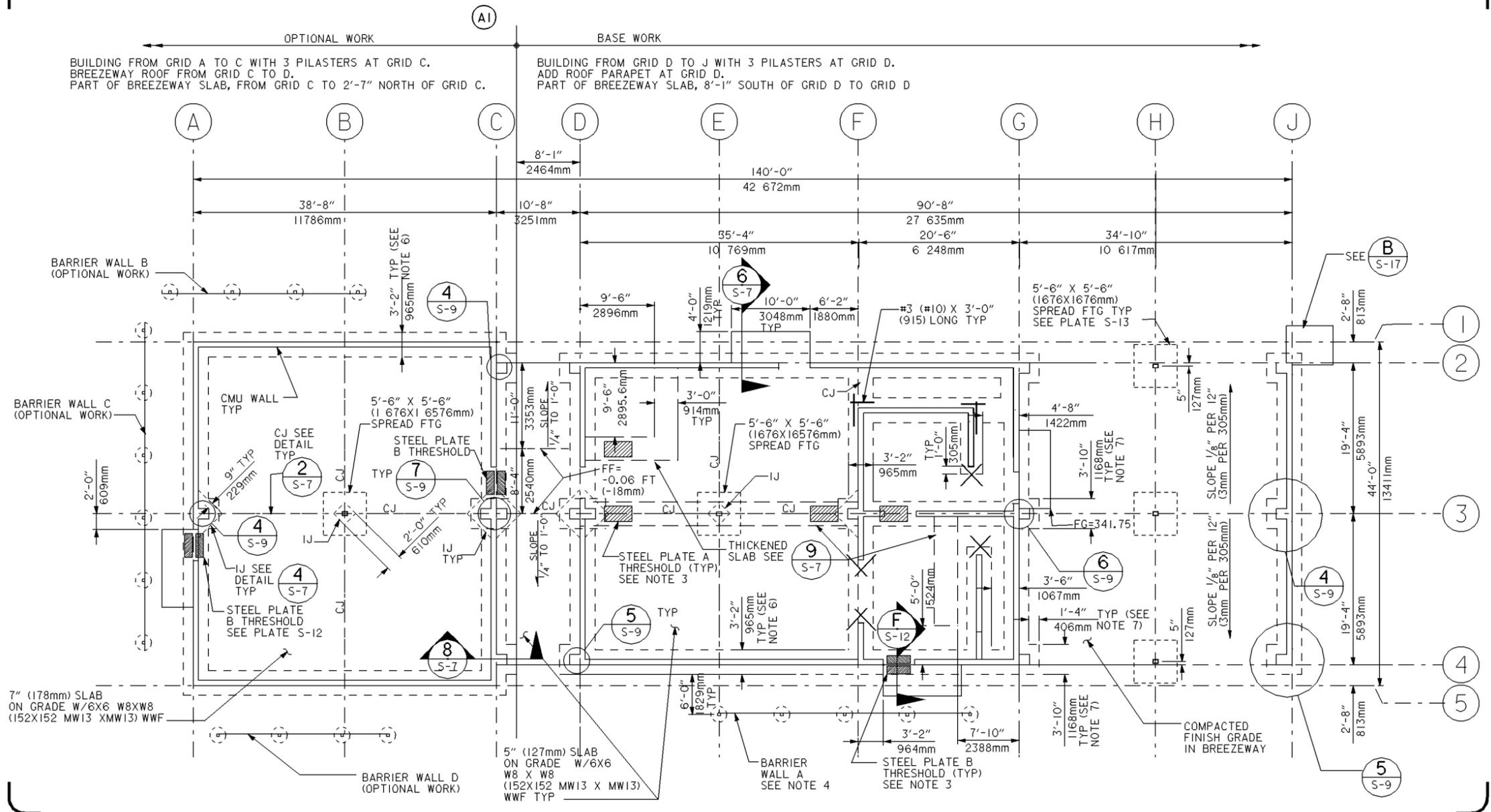
PART 2 NOT USED

PART 3 NOT USED

-- End of Section --

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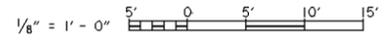
SYMBOL		ZONE	REVISIONS	DATE	BY
A			REVISED SCOPE OF WORK	19DEC03	SN



FOUNDATION PLAN PLAN NORTH
 SCALE: 1/8" = 1'-0"

- NOTES:
- SEE PLATE S-7 FOR STRUCTURAL SLAB ON GRADE AND FOOTING DETAILS.
 - FINISH FLOOR ELEVATION = 0.0 FT (0.0mm), UNLESS OTHERWISE SHOWN.
 - STEEL PLATE THRESHOLD - COORDINATE LOCATIONS WITH ARCHITECTURAL PLANS. SEE PLATE S-12 FOR DETAILS.
 - SEE PLATE S-10 FOR BARRIER WALL FOOTING DETAILS.
 - SEE CIVIL SPECIFICATIONS FOR FOOTING SUBGRADE PREPARATIONS.
 - ALL WALL FOOTINGS' WIDTH SHALL BE 3'-2" (965mm) UNO.
 - ALL PILASTER FOOTINGS' LENGTH SHALL BE 3'-10" (1168mm) AND WITH 1'-4" (406mm) PROJECTION BEYOND WALL FOOTING UNO.

R0002



THIS IS A REDUCED PRINT. USE BAR SCALES TO VERIFY APPLICABLE SCALE

**U.S. ARMY ENGINEER DISTRICT, SEATTLE
 CORPS OF ENGINEERS
 SEATTLE, WASHINGTON**

RANGE 25 TWO-STORY SHOOT HOUSE

FOUNDATION PLAN

FORT LEWIS		WASHINGTON	
SIZE: D	INVITATION NO.: W912DW-04-T-2102	FILE NO.: 22s/171-22-01	DATE: 03 NOV 03
DSGN: NG	CHK: KUTCH	SHEET: 21	PLATE: S-3

DATE AND TIME PLOTTED: 19-DEC-2003 09:25
 DESIGN FILE: I:\DESIGNS\FLSH\STR\FLSHSP0E.DGN

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