

REQUEST FOR QUOTATION (RFQ)

PR/PP No.: 2022-04-223

RFQ No.: 2022-05-263

End-user: BGMS

Date: MAY 05 2022

Name of Project:

ABC: ₱223,716.26

CONSTRUCTION OF OBSERVATION ROOM IN RRCY DORMITORY BUILDING

SMALL VALUE PROCUREMENT

Sir/Madam:

Please quote your lowest price on the item/s described below inclusive of taxes duly signed by you or your authorized representative, subject to the Terms and Condition provided in this RFQ and submit personally to the Office of the Procurement Section, 40 North Drive, Baguio City or through email at bacsec.car@dswd.gov.ph on or before MAY 11 2022 12:00PM.

ENRIQUE H. GASCON JR.
BAC Chairperson

TERMS AND CONDITIONS:

1. Quotations in excess of the ABC will be **REJECTED**.
2. For unit price/s, quotations with a dash or zero shall be deemed free of charge.
3. All entries must be typewritten/printed/longhand. **Any erasure in the quotation must be countersigned by the bidder/representative**, otherwise quotation will be rejected.
4. The Procuring Entity may give due preference to goods being offered with green component.
5. If necessary, the BAC through the TWG, may require an ocular inspection of the venue/place of business/goods being offered.
6. Delivery of Goods / Services is **as indicated** in the next page.
7. Price validity shall be for a period of **120 calendar days from RFQ Opening of the BAC until confirmation of Purchase Order by the winning supplier.**
8. The following documents shall be attached upon submission of quotation, otherwise your quotation will not be accepted, please disregard if already submitted:
 - a. **Updated Mayor's / Business Permit**
 - b. **PhilGEPS Registration Certificate or PhilGEPS Registration Number to be indicated in space below (except for Negotiated Procurement - Emergency Cases, Sec. 53.2, RA 9184 IRR)**
 - c. **Income/Business Tax Return (for Small Value Procurement, Direct Contracting above P500K, Emergency Cases above P500K, and Lease of Real Property/Venue).**
 - d. **Official Receipt issued by BIR (a mere picture of the receipt can suffice)**
9. Where there is discrepancy between: (a) total price per item and unit price for the item as extended or multiplied by the quantity of that item, the unit price shall prevail; (b) stated total price and the actual sum of prices of component items, the lower shall prevail; (c) unit cost in the detailed estimate and unit cost in the bill of quantities, the latter shall prevail.
10. Suppliers/Contractors who **refuse to accept correction of price offer after Bid Evaluation may be disqualified**.
11. Award of Contract shall be made to the Lowest Calculated Responsive Quotation (LCRQ) that complies to the **technical specifications and the terms and conditions** stated herein.
12. The BAC shall require the bidder with Lowest Calculated Responsive Quotation (LCRQ) to submit the **Omnibus Sworn Statement** prior to issuance of Award / Purchase Order with ABC amounting to **P500,000.00 for Emergency Cases and P50,000.00 above for Small Value Procurement**.
13. If the Supplier fails to deliver the required goods /services as specified in the Award / Purchase Order, the Procuring Entity may **disqualify bidder from participating future procurement activities to be conducted by DSWD-CAR**.
14. **Liquidated damages equivalent to one tenth of one percent (0.001)** of the value of the goods not delivered within the prescribed delivery period may be imposed per day of delay. The Procuring Entity (PE) may rescind the contract once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.
15. Further information may be obtained from the Procurement Section with telephone number **(074) 661-0430 local 25025** or email address **bacsec.car@dswd.gov.ph**.

Republic of the Philippines
DEPARTMENT OF SOCIAL WELFARE AND DEVELOPMENT
Cordillera Administrative Region
40 North Drive, Baguio City

| REQUEST FOR QUOTATION (RFQ) | | | | |
|-----------------------------|---|--|---------------|----------------|
| LOT NO. | DETAILED DESCRIPTION | QUANTITY | UNIT | TOTAL |
| 1 | CONSTRUCTION OF OBSERVATION ROOM IN RRCY DORMITORY BUILDING | | | |
| | PLEASE SEE ATTACHED BILL OF QUANTITIES <i>(See the attached Technical Specification and plan for specific details)</i> | 1 | lot | |
| | GENERAL CONDITION AND REQUIREMENTS | COMPLIANCE <small>Place a check (✓) mark whether can comply or not, no check mark will mean non-compliance</small> | | REMARKS |
| | | Can Comply | Cannot Comply | |
| 1 | Contractor's Qualification(s) | | | |
| | a. Contractor shall be competent and experienced in the field of Construction with a minimum of three (3) year prior experience. | [] | [] | |
| 2 | Contractor's Working Hours | | | |
| | a. All normal work for this contract shall be performed during normal daylight hours. Any exceptions will require the written approval of the assigned officer/BGMS Project Engineer. | [] | [] | |
| | b. If work is required overnight, the Contractor will be require to furnish safe, proper and sufficient lighting arrangement if necessary. | [] | [] | |
| | c. Work may be required on weekends/holidays to avoid interruptions in the Field Office operations. | [] | [] | |
| 3 | Contractor's Responsibilities | | | |
| | a. Contractor shall submit own construction schedule within ten (10) working days after received of notice of proceed; | [] | [] | |
| | b. Contractor / Service provider shall assign project foreman from the start until completion stage; | | | |
| | c. Contractor / Service provider shall coordinate to the BGMS all the execution of works; | [] | [] | |
| | d. Contractor / Service provider shall provide warning signages, project log book; | [] | [] | |
| | e. Contractor / Service provider shall submit Statement of Works accomplished and progress photos as requirement of the billing request; | [] | [] | |
| 4 | Other Requirements | | | |
| | a. All dimensions / level etc. indicated in the drawing plans are to be verified on the site; | [] | [] | |
| | b. All materials is subjected for the approval of the end user / BGMS Project Engineer | [] | [] | |
| | c. Any discrepancies, either between written dimensions and site dimensions shall be brought to the BGMS office before executing the works | [] | [] | |
| | d. Project Duration: 14 calendar days | [] | [] | |
| TOTAL PRICE | | | | |

• Award shall be made per:

Lot basis

Total Quoted Price

*Note: **NO GIFT ALLOWED**. Pursuant to RA 6713, otherwise known as the Code of Conduct and Ethical Standards for Public Officials and Employees. The DSWD reserves the right to reject any or all offers at no costs, waive any therein and accept the offer most advantageous to the government.*

Sir:

After having carefully read and accepted your terms and conditions, I / We submit our bid on the item/s quoted above.

Signature of supplier/representative over printed name:

Name of Firm/Dealer/Contractor:

(This will be the name of the CHEQUE to be issued)

Address:

Name and Signature of Canvasser

Email Address:

Contact Number/s:

PhilGEPS Registration Number:

F. V. B/dhevz

REPUBLIC OF THE PHILIPPINES
CORDILLERA ADMINISTRATIVE REGION

Contract Reference Number:

Name of Project:

Location of the Project:

A Proposed Interior Fit-out of Observation Room in RRCY
Dormitory Building
DSWD -REGIONAL REHABILITATION CENTER OF YOUTH -
DORMITORY BUILDING, SABLAN, BENGUET

Standard Form Number SF-INFR-55

Revised On: August 11, 2004

BILL OF QUANTITIES

| Columns 1, 2, 3 & 4 are to be filled up by the Procurement Entity | | | | Columns 5 & 6 are to be filled by the bidders | |
|--|---|-----------|-----------|--|---------------------|
| ITEM NO. 1 | ITEM DESCRIPTION 2 | UNIT 3 | QTY. 4 | UNIT PRICE (PESOS) 5 | AMOUNT (PESOS) 6 |
| I | GENERAL REQUIREMENTS | | | | |
| | 1.1 Mobilization and Demobilization | lot | 1.00 | | |
| II | ARCHITECTURAL WORKS | | | | |
| | 2.1. Ceiling Finishes | | | | |
| | 2.1.1. 1/2" thk Fire Rated Gypsum Board | pcs | 4.00 | | |
| | 2.1.2. Metal Furring for Ceiling | pcs | 15.00 | | |
| | 2.1.3. Blind Rivets (5/32 x 1/2) | box | 1.00 | | |
| | 2.1.4. Gypsum/Black Screws | kg | 1.00 | | |
| | 2.1.5. Gypsum Patty | sqm | 1.00 | | |
| | 2.1.6. Painting Works | sqm | 8.84 | | |
| | 2.2. Floor Finishes | | | | |
| | 2.2.1. Rubberized Floor Matting | sqm | 8.84 | | |
| | 2.3. Wall Finishes | | | | |
| | 2.3.1. Wall Pads (2' wide x 7' long) with wood strips backing anchored using screws and washers | sqm | 28.00 | | |
| | 2.4. Relocation of Fire Sprinkler | | | | |
| | 2.4.1. Fire Sprinkler GI 1 1/2" dia. Pipe | pc | 1.00 | | |
| | 2.4.2. Fire Sprinkler GI 1 1/2" dia. Elbow | pcs | 2.00 | | |
| | 2.4.3. pendent Type Fire Sprinkler with escutcheon plate | pc | 1.00 | | |
| III | DOOR REPLACEMENT & APPLICATION OF ONE-WAY MIRROR | | | | |
| | 3.1. Door Installation | | | | |
| | 3.1.1. Steel Door Replacement | lot | 1.00 | | |
| | 3.1.2. One-way Mirror Installation | lot | 1.00 | | |
| IV | ELECTRICAL WORKS | | | | |
| | 5.1. Installation of Downlights | | | | |
| | 5.1.1. 100mm dia. Downlight | pcs | 2.00 | | |
| | 5.1.2. 2.0 sqmm. THHN Wire | meters | 10.00 | | |
| | 5.1.3. Electrical Tape | pcs | 2.00 | | |
| | 5.1.4. PVC Electrical Pipe Raceway | pc | 2.00 | | |
| VI | CONSTRUCTION SAFETY AND HEALTH | lot | 1.00 | | |
| TOTAL BID PRICE: | | | | | |
| TOTAL AMOUNT IN WORDS: | | | | | |

TECHNICAL SPECIFICATION

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|-----------------------|---------------|
| Date Submitted | April 6, 2022 |
| TA Control No. | |

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| Requesting OBSU : DSWD - Regional Rehabilitation Center for Youth |
| TA Subject/Title : Proposed Interior Fit-out of Observation Room in RRCY Dormitory Building |

| Item | Description and Specification | Actual/Sample Picture <i>(if applicable)</i> |
|------|--|---|
| 1 | <p>GENERAL REQUIREMENTS Mobilization / Demobilization, Utilities and Services/Standard Billboard, Warning Signages</p> <p>Scope:</p> <p>The work shall consist of the Mobilization / Demobilization, Utilities and Services/Standard Billboard, Warning Signages of the Contractor's forces and tools/equipment necessary for performing the work required.</p> <p>Mobilization shall include all activities and associated costs for transportation of Contractor's personnel, equipment, and operating supplies to the site; establishment of temporary facility and other items specified in this specification.</p> <p>Demobilization shall include all activities and costs for transportation of personnel, equipment, and supplies from the site; including the disassembly, removal and site clean-up, of offices, buildings and other facilities assembled on the site specifically for this project.</p> <p>Warning Signages shall be provided for safety on site.</p> | NOT APPLICABLE |
| 2 | <p>CEILING FINISHES</p> <p>6.4. Painting of Ceiling Ceiling should be repainted only with flat white paint finish. See Item 5 for Paints and Coats Specifications.</p> | |
| 3 | <p>FLOOR FINISHES</p> <p>Quality Assurance</p> <p><u>A. Installer Qualifications:</u> Installer experienced in performing work of this section who has specialized in installing work similar to that required for this project.</p> <p><u>B. Regulatory Requirements</u></p> <p>1. Fire Performance characteristics: Provide resilient rubber floor covering with the following Fire performance characteristics as determined by testing products in accordance with ASTM method (and NFPA method) indicated below by a certified testing laboratory or another testing and inspecting agency acceptable to authorities having jurisdiction.</p> <p style="margin-left: 20px;">a. ASTM E648 (NFPA 253), Critical Radiant Flux of Floor Covering Systems; Class 1, Greater than 0.45 W/cm2 .</p> | |



b. ASTM E662 (NFPA 253), Specific Optical Density of Smoke Generated by Solid Materials; < 450. SECTION 09650 RUBBER FLOOR TILE Page 3 of 12 Revised, March 12, 2010

C. Single-Source Responsibility:

Obtain rubber floor tile and manufacturer's recommended adhesive from a single supplier.

D. Pre-Installation Meetings:

Conduct pre-installation meeting to verify project requirements. Manufacturer's conditions, recommended adhesive depending on product, substrate type and type of installation, manufacturer's installation instructions and manufacturer's warranty requirements. Comply with requirements.

Delivery, Storage and Handling

A. General

Comply with requirements.

B. Ordering

Comply with manufacturer's ordering instructions and lead-time requirements to avoid construction delays.

C. Delivery

Deliver materials in manufacturer's original, unopened, undamaged containers with Identification labels intact.

D. Storage and Protection

Store materials protected from exposure to harmful weather conditions and acclimated to site conditions at temperature and humidity conditions recommended by manufacturer.

Project Conditions

A. Environmental Requirements/Conditions:

In accordance with manufacturer's recommendations, areas to receive rubber flooring shall be clean, fully enclosed, weather tight with the normal temperature prior to, during and thereafter installation of rubber flooring. Rubber flooring and adhesive shall be conditioned in the same manner. Rubber flooring/tile must be un-boxed at least 48 hours prior to installation in the areas in which it will be installed. B. Existing Conditions: (Specify existing conditions affecting product use and installation).

Sequencing and Scheduling

A. Finishing Operations:

Install rubber flooring after finishing operations, including floor covering, painting and ceiling operations, have been completed.

Maintenance

A. Extra Materials:

Deliver to Owner extra materials from same production run as products installed. Package products with protective covering and identify with descriptive labels. Comply with requirements of manufacturer.

B. Quantity:

Furnish quantity of Rubber flooring equal to 5% of amount to be installed.

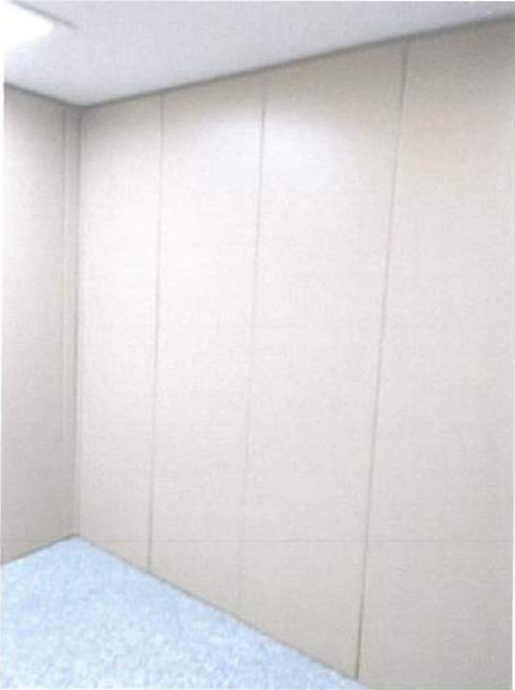
C. Delivery, Storage and Protection:



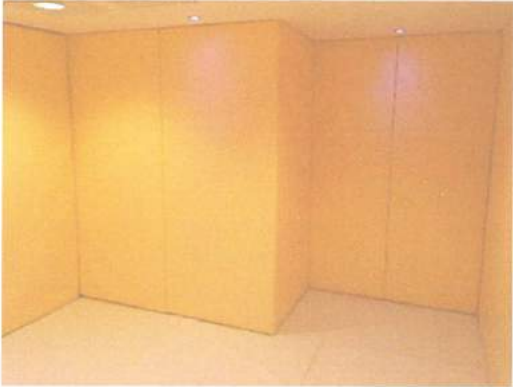


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| <p>Comply with Owner's requirements for delivery, storage and protection of extra materials.</p> <p>D. Maintenance of finished floor covering to be conducted per Manufacturer's Maintenance Guide.</p> <p>Examination</p> <p><u>A. Site Verification of Conditions:</u> Confirm substrate conditions (which have been previously addressed under other sections) are acceptable for product installing in accordance with manufacturer's instructions.</p> <p><u>B. Material Inspection:</u> In accordance with manufacturer's installing requirements, visually inspect materials prior to installing. Material with visual defects shall not be installed.</p> <p>Preparation</p> <p><u>A. Adjacent Surfaces Protection:</u> Protect adjacent work areas and finish surfaces from damage while installing.</p> <p><u>B. Substrate Preparation:</u> Prepare substrate to be free of paint, old adhesive, sealers, coatings, finishes, dirt, film-forming curing compounds, or other substances which may affect the adhesion of floor covering to the substrate.</p> <p>Installation</p> <p><u>A. Installation:</u> Refer to the manufacturer's installation instructions for specific Rubber Flooring detailed specifications on installing.</p> <p><u>B. Finish Floor Covering Designs:</u> As selected by Architect.</p> <p><u>C. Accessories:</u> Architect shall specify manufacturers' color coordinated accessories as required, including (but not limited to) resilient wall base, stair nosing, reducers or other edgings, welding rods for heat welded seams.</p> <p>Field Quality Requirements</p> <p><u>A. Manufacturer's Field Services:</u> Upon Owner's request and with minimum 72 hours notice, provide manufacturer's field service consisting of product use recommendations and periodic site visits to confirm installing of product is in accordance with manufacturer's instructions.</p> <p><u>B. Site Visits:</u> (Specify number and duration of periodic site visits).</p> <p>Protection</p> <p><u>A. Protection:</u> Protect installed product and finish surfaces from damage during construction. Remove and legally dispose of protective covering at time of substantial completion.</p> <p>B. No heat welding for first 48 hours.</p> <p>C. Restrict foot traffic from new floor covering for first 48 hours.</p> | |
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| | <p>D. Restrict furniture, fixtures and rolling traffic for first 72 hours.</p> <p>E. Restrict cleaning/buffing for first 72 hours.</p> <p>Initial Maintenance Procedures</p> <p>A. General: Include in contract sum cost for initial maintenance procedures and execution by professional maintenance personnel after floor covering has been installed for 72 hours as specified in the maintenance instructions.</p> <p>Cleaning</p> <p>A. Cleaning: See maintenance instructions. Remove temporary coverings and protection of adjacent work areas. Repair or replace damaged installed products. Clean installed products in accordance with manufacturer's instructions prior to owner's acceptance. Remove construction debris from project site and legally dispose of.</p> <p>B. Floor finishes: See product data information for information on floor finishes to be used.</p> | |
| 4 | <p>WALL & DOOR PADDING FINISHES</p> <p>Surface padding system for floors, walls, doors and frames of detention spaces.</p> <p>Performance and Design Requirements</p> <p>A. Provide detention surface padding system which isolates detainees from hard surfaces within the scheduled detention area.</p> <ol style="list-style-type: none">1. Padded surface system shall resist chipping and peeling.2. Padded surface system shall be easy to clean.3. Padded surface system shall be water-repellent, impervious to oil, urine and salt. <p>Examination</p> <p>A. Examine areas and conditions under which detention surface padding system is to be applied. Verify that substrate is in proper condition for installation of system. Do not proceed with installation until satisfactory conditions have been corrected.</p> <p>Preparation</p> <p>A. Verify that ambient temperatures will be within range required by manufacturer for successful installation and curing of system.</p> <p>B. Verify that work of other trades is complete and will not adversely affect curing and protection of detention surface padding system.</p> <p>Installation on Walls and Floors</p> <p>A. Cover specified areas with padded material system.</p> <p>B. Apply protective top coat to encapsulate entire padded surface. Color as selected by Architect.</p> <p>C. If the application is new construction a sixty day curing time is necessary for the concrete floor.</p> |  |



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| | <p>D. Temperature must be 60 degrees Fahrenheit at time of installation and maintained for the duration of the construction period and 30 day cure time.</p> <p>E. At penetrations of padding system for plumbing fixtures, air diffusers, lighting fixtures and security devises, coordinate with requirements of the respective trades for correct mounting.</p> <p>F. A 30-day cure time is required before rooms with detention surface padding can be utilized. Use prior to the 30-day cure time will void the given warranty, if there's any.</p> <p>Door Padding Panel Fabrication</p> <p>Fabricate components to comply with performance and design requirements specified and in accordance with approved shop drawings.</p> <p>Door padding panels shall be composed of padded material system adhered to a 3/4" thick fire resistant plywood backing board.</p> <p>Provide openings for glazed observation openings and food slots.</p> <p>Cleaning and Protection</p> <p>A. Touch up damage.</p> <p>B. Clean work area of debris associated with installation.</p> <p>C. Surface can be cleaned with a mild, non-abrasive liquid detergent.</p> |  |
| 5 | <p>PAINTS & COATS</p> <p>PART 1 GENERAL</p> <p>1.01. RELATED DOCUMENTS</p> <p>A. Drawings and general provisions of the Contract, including General and Supplementary Conditions, apply to this Section.</p> <p>1.02. SUMMARY</p> <p>A. This Section includes the following:</p> <ol style="list-style-type: none">1. Surface Preparation2. Field application of paints, stains, varnishes, and other coatings. <p>1.03. REFERENCES</p> <p>A. ASTM D 16 – Standard Terminology for Paint, Related Coatings, Materials, and Applications.</p> <p>B. ASTM D 4442 – Standard Test Methods for Direct Moisture Content Measurement of Wood and Wood-Base Materials.</p> <p>C. ASTM D3960 "Standard Practice for Determining Volatile Organic Compound (VOC) Content of Paints and Related Coatings".</p> <p>D. ASTM D2486-79 "Standard Test Method for Scrub Resistance of Wall Paints".</p> <p>E. ASTM D2486-79 "Standard Test Method for Scrub Resistance of Wall Paints".</p> <p>F. ASTM D1653 "Test Methods for Water Vapour Transmission of Organic Coating Films".</p> | |



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| | <p>G. PDCA (MAN) - Architectural Specification Manual; Painting and Decorating Contractors of America.</p> <p>H. SSPC (PM1) - Steel Structures Painting Manual, Vol. 1, Good Painting Practice; The Society for Protective Coatings.</p> <p>I. SSPC (PM2) - Steel Structures Painting Manual, Vol. 2, Systems and Specifications, The Society for Protective Coatings.</p> <p>J. IBC - International Building Code: 2003 Editions.</p> <p>K. National Building Code of the Philippines</p> <p>L. Local Rules and Regulations</p> <p>1.04. DEFINITIONS</p> <p>A. Conform to ASTM D 16 for interpretation of terms used in this section.</p> <p>1.05. SUBMITTALS</p> <p>A. Submit under provisions of Project Procedure Manual issued by Construction Manager.</p> <p>B. Product Data: Provide data on all finishing products.</p> <p>C. Samples for Selection: Submit two paper chip samples, 300 x 300 mm in size illustrating range of colors and textures available for each surface finishing product scheduled.</p> <p>D. Samples for Review: Submit two painted samples, illustrating selected colors and textures for each color and system selected with specified coats cascaded. Submit on actual receiving substrate, 600 x 600 mm in size.</p> <p>E. Manufacturer's Instructions: Indicate special surface preparation procedures, substrate conditions requiring special attention, and recommended area coverage for specified product.</p> <p>F. At project completion, provide an itemized list complete with manufacturer, paint type and colour-coding for all colours used for owner's later use un maintenance.</p> <p>G. Maintenance Data: Submit data on cleaning, touch-up, and repair of painted and coated surfaces.</p> <p>1.06. QUALITY ASSURANCE</p> <p>A. Manufacturer Qualifications: Company specializing in manufacturing the Products specified in this section with minimum five years documented experience.</p> <p>B. Applicator Qualifications: Company specializing in performing the work of this section five years documented experience and approved by manufacturer and approved by manufacturer.</p> <p>1.07. REGULATORY REQUIREMENTS</p> <p>A. Conform to applicable codes, including local rules and regulations, for flame and smoke rating requirements for products and finishes, subject to acceptance by Fire Services Department.</p> | |
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| <p>1.08. MOCK-UP</p> <ul style="list-style-type: none">A. Provide panel, 2440 mm long by 1220 wide, illustrating special coating color, texture, and finish.B. Provide door and frame assembly illustrating paint, stain and varnish coating color, texture, and finish.C. Mock-up may or may not remain as part of the Work. <p>1.09. DELIVERY, STORAGE, AND PROTECTION</p> <ul style="list-style-type: none">A. Deliver products to site in sealed and labeled containers; inspect to verify acceptability.B. Container Label: Include manufacturer's name, type of paint, brand name, lot number, brand code, coverage, surface preparation, drying time, cleanup requirements, color designation, and instructions for mixing and reducing.C. Paint Materials: Store at minimum ambient temperature of 7 degrees C and a maximum of 32 degrees C, in ventilated area, and as required by manufacturer's instructions. <p>1.10. ENVIRONMENTAL REQUIREMENTS</p> <ul style="list-style-type: none">A. Do not apply materials when surface and ambient temperatures are outside the temperature ranges required by the paint product manufacturer.B. Do not apply exterior coatings during rain, or when relative humidity is outside the humidity ranges required by the paint product manufacturer.C. Apply paint only in dry, clean, properly cured and adequately prepared surfaces in areas where dust is no longer generated by construction activities such that airborne particles will not affect the quality of the finishes surface.D. Minimum Application Temperatures for Latex Paints: 7 degrees C for interiors; 10 degrees C for exterior; unless required otherwise by manufacturer's instructions.E. Minimum Application Temperature for Varnish Finishes: 18 degrees C for interior or exterior; unless required otherwise by manufacturer's instructions.F. Provide lighting level of 860 lx measured mid-height at substrate surface. <p>1.11. EXTRA MATERIALS</p> <ul style="list-style-type: none">A. Supply 3 L of each color; store where directed.B. Label each container with color in addition to the manufacturer's label. | |
| <p>PART 2 PRODUCTS</p> <p>2.01. MANUFACTURERS</p> <ul style="list-style-type: none">A. As specified and subject to compliance with Local Regulation, Fire Code and | |



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| | <p>Acceptance by Local Fire Services Department including, but not limited to:</p> <ol style="list-style-type: none">1. Paints and Coatings:2. Wood primer: <p>2.02. PAINTS AND COATINGS – PERFORMANCE</p> <p>A. Paint and coating system shall be tested by an independent testing agency for the following properties according to the following test methods:</p> <ol style="list-style-type: none">1.2. Volatile Organic Content: 95g/lit or less.3. Scrub Resistance: 4000 wet cycles or less.4. ASTM E84 Flame Spread Classification: Passes Class 1 requirement.5. ASTM D 1653: WVP (perms) = 27.0 <p>B. Paint materials including primers, colourants, pigments, tints, and bases shall be free (absolute zero % content, except for trace amounts) of lead, cadmium, hexavalent chromium, or mercury. Formulate paint materials, at the factory, with anti-mildew agents so that colours are not affected; incorporated into the formulation. In addition, include carefully balanced ultraviolet inhibitors for exterior material.</p> <p>2.03. PAINTS AND COATINGS – GENERAL</p> <p>A. Paints and Coatings: Ready mixed, except field-catalyzed coatings. Prepare pigments:</p> <ol style="list-style-type: none">1. To a soft paste consistency, capable of being readily and uniformly dispersed to a homogeneous coating.2. For good flow and brushing properties.3. Capable of drying or curing free of streaks or sags. <p>2.04. PAINT SYSTEMS – INTERIOR</p> <p>A. Rough Hewen Wood, as indicated in Interior Design Documents.</p> <p>B. Wood, Opaque, Latex, 3 Coat:</p> <ol style="list-style-type: none">1. One coat of latex primer sealer.2. Semi-gloss: Two coats of latex enamel. <p>C. Wood - Cabinet Interior, Opaque, Latex, 2 Coat:</p> <ol style="list-style-type: none">1. One coat of latex primer sealer.2. Semi-gloss: One coat of vinyl-acrylic latex enamel. <p>D. Wood, Transparent, Stain:</p> <ol style="list-style-type: none">1. Filler coat (for open grained wood only).2. Two coats of stain; polyurethane, non-yellowing3. One coat sealer.4. Gloss: One coat of polyurethane, non-yellowing.5. Satin: One coat of; polyurethane, non-yellowing. <p>E. Gypsum Board/Plaster, Latex-Acrylic, 3 Coat:</p> <ol style="list-style-type: none">1. One coat of vinyl-acrylic primer sealer2. Gloss: Two coats of vinyl-acrylic latex enamel; ceiling and soffit surfaces. | |
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3. Semi-gloss: Two coats of acrylic enamel; wall surfaces.

2.05. ACCESSORY MATERIALS

- A. Accessory Materials: Linseed oil, shellac, turpentine, paint thinners and other materials not specifically indicated but required to achieve the finishes specified; commercial quality.
- B. Patching Material: Latex filler
- C. Fastener Head Cover Material: Latex filler

PART 3 EXECUTION

3.01. EXAMINATION

- A. Verify that surfaces are ready to receive Work as instructed by the product manufacturer.
- B. Examine surfaces scheduled to be finished prior to commencement of work. Report any condition that may potentially affect proper application.
- C. Test shop-applied primer for compatibility with subsequent cover materials.
- D. Measure moisture content of surfaces using an electronic moisture meter. Do not apply finishes unless moisture content of surfaces are below the following maximums:
 1. Plaster and Gypsum Wallboard: 12 percent.
 2. Interior Wood: 15 percent, measured in accordance with ASTM D 4442.
- E. Alert the Architect of any discrepancies, prior to commencing the Work of this section.
- F. Coordinate the Work of this section with applicable trades

3.02. PREPARATION

- A. Surface Appurtenances: Remove or mask electrical plates, hardware, light fixture trim, escutcheons, and fittings prior to preparing surfaces or finishing.
- B. Surfaces: Correct defects and clean surfaces which affect work of this section. No painting work shall commence until all such adverse condition or defects have been corrected to acceptable level.
- C. Marks: Seal with shellac those which may bleed through surface finishes.
- D. Gypsum Board Surfaces to be Painted: Fill minor defects with filler compound. Spot prime defects after repair.
- E. Plaster Surfaces to be Painted: Fill hairline cracks, small holes, and imperfections with latex patching plaster. Make smooth and flush with adjacent surfaces. Wash and neutralize high alkali surfaces.
- F. Insulated Coverings to be Painted: Remove dirt, grease, and oil from canvas and cotton.
- G. Interior Wood Items to Receive Opaque Finish: Wipe off dust and grit prior to priming. Seal knots, pitch streaks, and

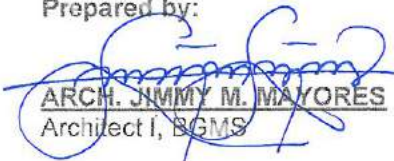


| | | |
|--|---|--|
| | <p>sappy sections with sealer. Fill nail holes and cracks after primer has dried; sand between coats. Back prime concealed surfaces before installation.</p> <p>H. Interior Wood Items to Receive Transparent Finish: Wipe off dust and grit prior to sealing, seal knots, pitch streaks, and sappy sections with sealer. Fill nail holes and cracks after sealer has dried; sand lightly between coats. Prime concealed surfaces with gloss varnish reduced 25 percent with thinner.</p> <p>I. Protect all interior surfaces and areas, including glass, aluminum surfaces etc. and equipment and any labels and signage from the painting operations and damage by drop cloths, shields masking, templates, or other suitable protective means and make good any damage caused by failure to provide protection.</p> <p>J. Erect boundary or screens and post sign to warn off or limit or direct traffic away or around work area as required.</p> <p>3.03. APPLICATION</p> <p>A. Apply products in accordance with manufacturer's instructions.</p> <p>B. Where adjacent sealant is to be painted, do not apply finish coats until sealant is applied.</p> <p>C. Do not apply finishes to surfaces that are not dry. Allow applied coats to dry before next coat is applied.</p> <p>D. Apply each coat to uniform appearance. Apply each coat of paint slightly darker than preceding coat unless otherwise approved.</p> <p>E. Sand wood surfaces lightly between coats to achieve required finish.</p> <p>F. Vacuum clean surfaces of loose particles. Use tack cloth to remove dust and particles just prior to applying next coat.</p> <p>G. Where clear finishes are required, tint fillers to match wood. Work fillers into the grain before set. Wipe excess from surface.</p> <p>3.04. FIELD QUALITY CONTROL</p> <p>A. Inspect and test questionable coated areas in accordance with Architect's instructions.</p> <p>3.05. CLEANING</p> <p>A. Collect waste material which may constitute a fire hazard, place in closed metal containers, and remove daily from site.</p> <p>B. Remove all paint where spilled, splattered or spray as work progress using means and materials that are detrimental to affected surface.</p> <p>3.06. SCHEDULE – SURFEACES TO BE FINISHED</p> <p>A. Do Not Paint or Finish the Following Items:</p> | |
|--|---|--|



| | | |
|-----------|---|------------------------------|
| | <ol style="list-style-type: none"> 1. Items fully factory-finished unless specifically noted. 2. Fire rating labels, equipment serial number and capacity labels. 3. Stainless steel items. <p>B. Paint the surfaces described in PART 2, Paint Systems Articles.</p> <p>C. Mechanical and Electrical: Use paint systems defined for the substrates to be finished.</p> <ol style="list-style-type: none"> 1. Paint all insulated and exposed pipes, conduit, boxes, insulated and exposed ducts, and hangers, brackets, collars and supports occurring in finished areas to match background surfaces, unless otherwise indicated. 2. Paint shop-primed items occurring in finished areas. 3. Paint interior surfaces of air ducts and convector and baseboard heating cabinets that are visible through grilles and louvers with one coat of flat black paint to visible surfaces. 4. Paint dampers exposed behind louvers, grilles, and convector and baseboard cabinets to match face panels. <p>D. Paint both sides and edges of plywood backboards for electrical and telephone equipment before installing equipment.</p> <p>E. Finish surface as indicated in Design Documents</p> | |
| <p>6.</p> | <p>CONSTRUCTION SAFETY & HEALTH</p> <p>Workers shall wear personal protective equipment at all times.</p> | |
| <p>8.</p> | <p>OTHERS</p> <p>Replacement and reinstallation of customized metal doors, including replacement of door knobs.</p> | <p>See plans for details</p> |

Prepared by:


ARCH. JIMMY M. MAYORES
 Architect I, BGMS



MINISTRY OF HEALTH AND FAMILY WELFARE
GOVERNMENT OF KARNATAKA
BANGALORE

STATEMENT OF WORKS
FOR THE
CONSTRUCTION OF
COMMUNITY HEALTH CENTRE
AT
MADHURAI, SHIMOGA DISTRICT

DATE: 15/05/2018
BY: ARCHITECT
M/S. SRI SRI ARCHITECTS
BANGALORE

NO. OF FLOORS: 01
TOTAL AREA: 1000 SQ. FT.

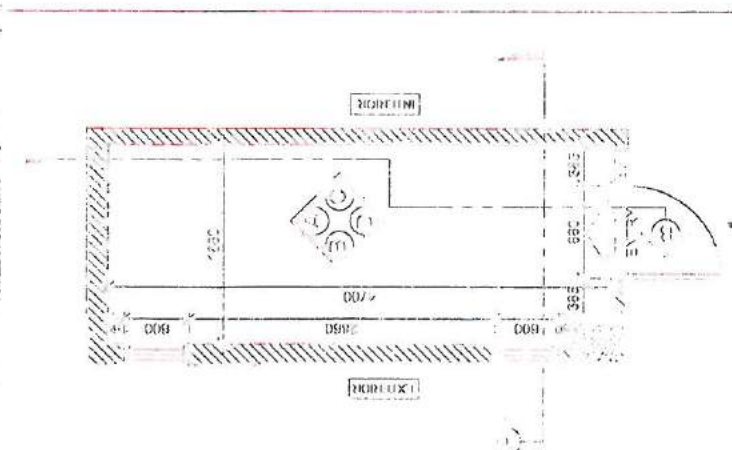
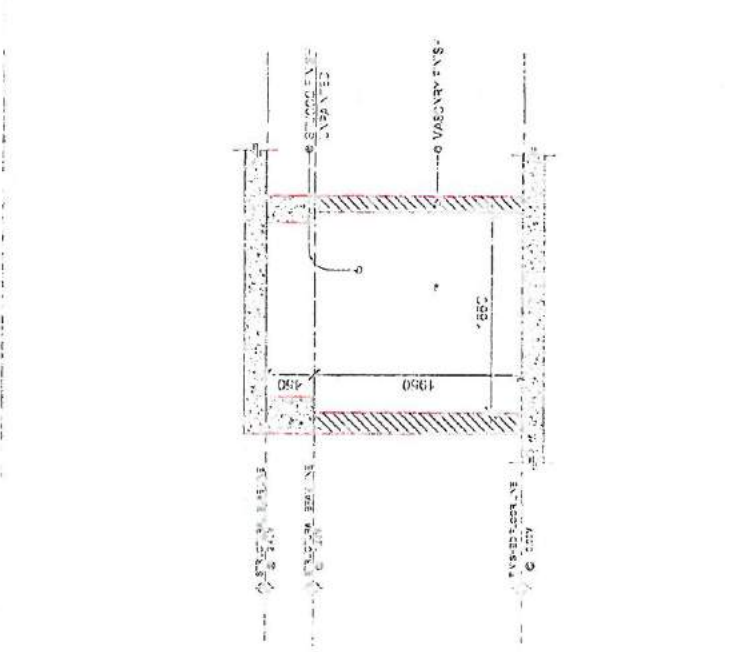
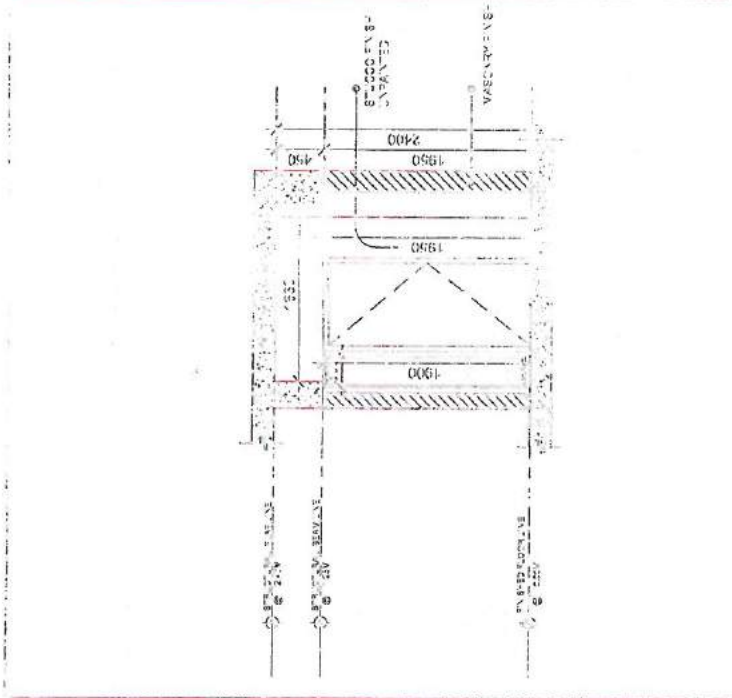
SCALE: 1/4" = 1'-0"

APPROVED BY: DR. S. S. SURESH
DIRECTOR, HEALTH AND FAMILY WELFARE
GOVERNMENT OF KARNATAKA

APPROVED BY: [Signature]
ARCHITECT

APPROVED BY: [Signature]
SUPERVISOR

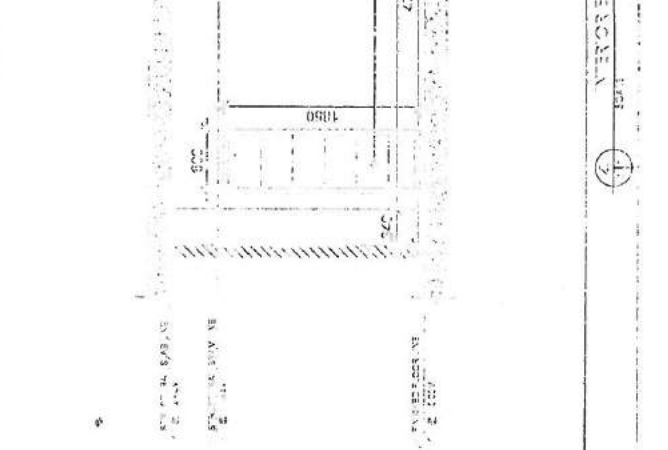
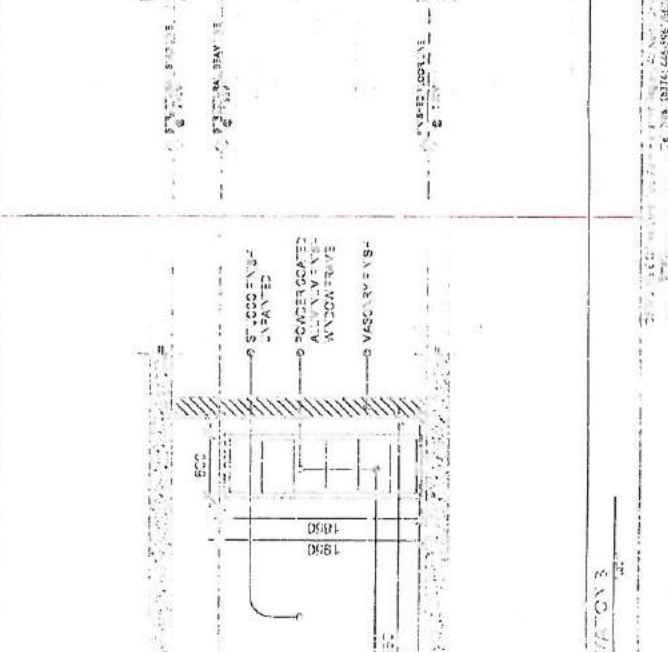
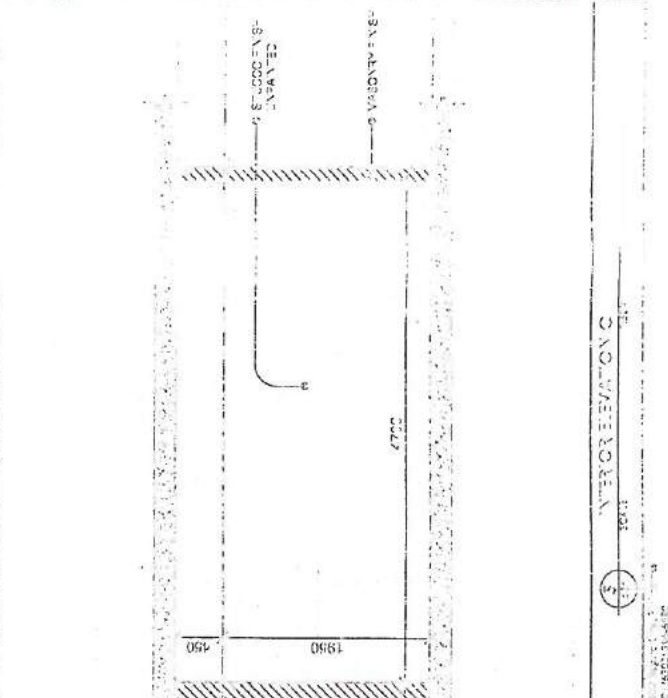
| NO. | DESCRIPTION | QTY | UNIT | AMOUNT |
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| 50 | ... | ... | ... | ... |



SECTION A-A

SECTION B-B

SECTION C-C



SECTION D-D

SECTION E-E

SECTION F-F



ADMINISTRATIVE DIVISION
FIELD OFFICE CAR
200 S. STATE AVENUE, 2ND FLOOR
DALLAS, TEXAS 75202

PROJECT NO. 11

PERSONNEL INFORMATION OF
CONTRACTOR AND/OR
SUBCONTRACTOR

LOCATION:

DESIGNATION OF
REPRESENTATIVE
FOR CONTRACTOR AND/OR
SUBCONTRACTOR

DATE:

CONTRACT NO.:

DATE OF ISSUE:

DESIGNER'S NAME:

DESIGNER'S ADDRESS:

DESIGNER'S PHONE:

DESIGNER'S FAX:

DESIGNER'S E-MAIL:

PROJECT NO.:

PROJECT NAME:

PROJECT ADDRESS:

PROJECT CITY:

PROJECT STATE:

PROJECT ZIP:

PROJECT COUNTY:

PROJECT DISTRICT:

PROJECT PHASE:

PROJECT STATUS:

PROJECT COMMENTS:

PROJECT NOTES:

PROJECT DATE:

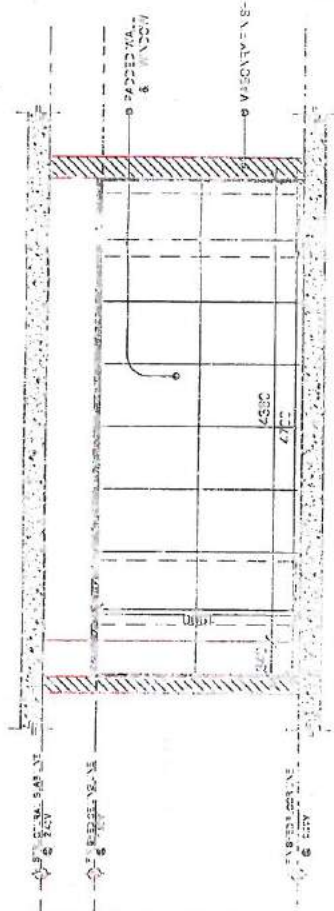
PROJECT TIME:

PROJECT BY:

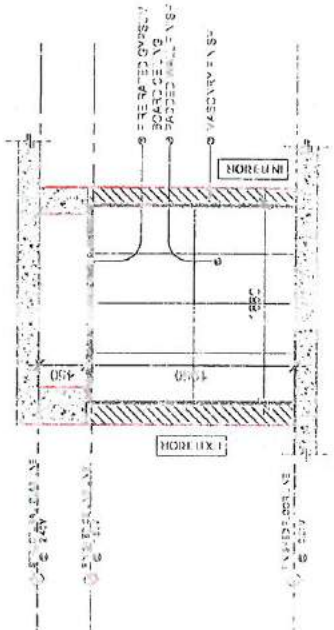
PROJECT FOR:

PROJECT NO.:

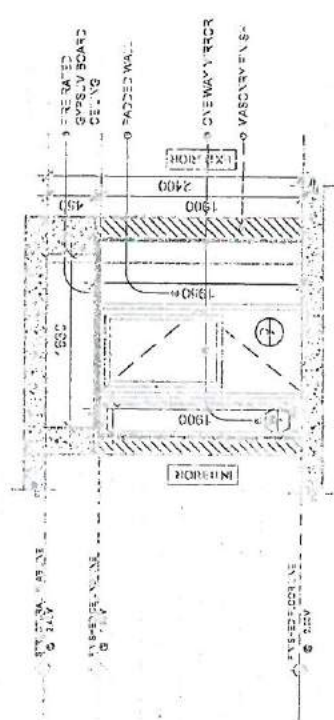
PROJECT DATE:



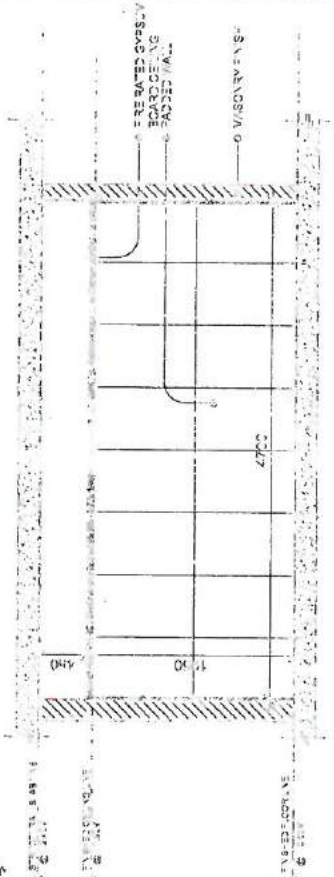
ELEVATION B



ELEVATION A



ELEVATION C



ELEVATION D

A-3 A3

PROJECT NO. 11
PROJECT NAME: FIELD OFFICE CAR
PROJECT ADDRESS: 200 S. STATE AVENUE, 2ND FLOOR
PROJECT CITY: DALLAS, TEXAS 75202
PROJECT STATE: TEXAS
PROJECT ZIP: 75202
PROJECT COUNTY: DALLAS
PROJECT DISTRICT: 11
PROJECT PHASE: CONSTRUCTION
PROJECT STATUS: IN PROGRESS

PROCESSED BY: [Signature]
 APPROVED BY: [Signature]

DATE: 01/21/2014
 TIME: 10:30 AM

LOCATION: [Redacted]
 NO. OF SETS: 1 SET

PROJECT NO.: [Redacted]

DATE: 01/21/2014

BY: [Signature]

REVISIONS:

DATE: 01/21/2014
 BY: [Signature]

