

SPECIFICATIONS				
Specification Section	Submittal Name/Type	Required Before Work Can Begin	Submitted (Y/N)	Approved (Y/N)
DIVISION 1 - GENERAL REQUIREMENTS				
01 00 00	GENERAL REQUIREMENTS			
	Contractor OSHA Certification Records	X		
	Contractor Training Records:			
	1.) Site Superintendent			
	2.) All Employer/Sub-contractors of the General Contractor	X		
	3.) All other Employees Associated with the Project			
	Contractor Vehicle Authorization Requests			
	Fire Safety Plan	X		
	Construction Phasing Plan & Schedule	X		
	Request for Utility Service Interruption			
	Pre-Construction Existing Conditions Survey Report	X		
	Re-Survey Report			
	As-Built Drawings			
	Weekly Construction Progress Digital Photos w/ "Before & After" Photos			
01 01 10 - FSS	FIRE SAFETY SECTION			
	Permit for Welding/Cutting/Hot Work			
	Request for Sprinkler Service Shutdown			
01 01 10 - SN	SPECIAL NOTES			
	Outage Form for Work that might result in activation of Fire Alarm System or Security System			
	(4) Sets of Hard Hats and Safety Glasses for VA Staff Use			
	Scaffolding:			
	1.) Scaffolding Design stamped by Professional Engineer	X		
	2.) Daily Log of Scaffolding Inspections			
	Accident Reporting Form - in case of injuries.			
	Fiscal Year Breakdown of Asbestos Costs for Project			
	Confined Space Entry Permit			
	List of Hazardous Materials to be used on job w/ Material Safety Data Sheets (MSDS)	X		
	Lock Out / Tag Out Submittal			
	Fiscal Year Breakdown of Waste Management/Recycling Costs for Project			
	Contractor's Checklist	X		
	Contractor's Impact Statement	X		
	Daily Log of Construction			
	Daily Intermediate Life Safety Measures Inspection Form			
01 32 16.13	NETWORK ANALYSIS SCHEDULES			
	Network Analysis System Plan & Schedule	X		
	Contractor Consultant Information:			
	1.) Name & Address of Proposed Consultant			
	2.) Work History/Qualifications	X		
	3.) List of Recent Work/Projects			
	Monthly Computer Produced Schedules			
	Monthly Narrative Report			
	Complete Project Network Schedule	X		
	Complete Work Activity/Event Cost Data Schedule	X		
01 32 16.15	PROJECT SCHEDULES			
	Critical Path Method Plan & Schedule	X		
	Contractor Consultant Information:			
	1.) Name & Address of Proposed Consultant			
	2.) Work History/Qualifications	X		
	3.) List of Recent Work/Projects			
	Monthly Computer Produced Schedules			
	Monthly Narrative Report			
	Complete Project Schedule	X		
	Complete Work Activity/Event Cost Data Schedule	X		
01 57 19	TEMPORARY ENVIRONMENTAL CONTROLS			
	Environmental Protection Plan	X		
	Daily Report regarding problems complying with regulations, corrective action taken			
01 74 19	CONSTRUCTION WASTE MANAGEMENT			
	Debris Management Plan to include the following:			
	1.) Procedure to be used for Debris Management			
	2.) Techniques to be used to minimize waste generation.	X		
	3.) Analysis of estimated job site waste to be generated.			
	4.) Detailed description of the Means/Methods to be used for material handling.			
	Construction & Demolition Report for Waste Management Facility.			
	Summary of construction and demolition debris diversion and disposal. (Contractor to fill out Material Disposal Schedule per section 3.4)			
01 81 11	SUSTAINABLE DESIGN REQUIREMENTS			

	Documentation of all Salvaged & Reused Materials			
	Documentation of all project materials using Recycled Content			
	Documentation of all project materials using Regional Materials to Include the following: 1.) Cost of each Material or Product. 2.) Location of Product Manufacturer & Distance from Project Site. 3.) Location of Point of extraction or recovery of each material. 4.) Manufacturer's product data & letter from the manufacturer verifying the location & distance from the Project Site to the point of manufacture for each regional material. 5.) Manufacturer's product data & letter from the manufacturer verifying the location and distance from the Project Site to the point of extraction, harvest, or recovery for each regional material. 6.) An electronic spreadsheet that tabulates the Project's total materials cost and regional materials value, expressed as a percentage of total materials cost			
	Exterior Paints & Coatings Product Cutsheets			
	Project Materials Cost Data Submittal to Include the following: 1.) Provide preliminary schedule of materials costs for all materials used for the Project organized by specification section. 2.) Provide final version of the schedule of materials costs to the Owner and Architect not more than 14 days after Substantial Completion.			
	Construction Waste Management Schedule per Section 01 74 19	X		
	Sustainable Design Progress Report to Include the following: 1.) Construction Waste Management Plan.			
<b>DIVISION 2 - EXISTING CONDITIONS</b>				
<b>02 82 33.13</b>	<b>LEAD-BASED PAINT REMOVAL &amp; ABATEMENT</b>			
	Manufacturer's Catalog Data that includes the following: 1.) Vacuum Filters 2.) Respirators			
	Paint Removal Materials & all Applicable Safety Data Sheets			
	Statement of Qualifications that includes the following: 1.) CIH - Name and Years of Work Experience, along with all Certifications & Licenses. 2.) Name, Location, & Contact Information of all Laboratories used for analysis of Test Samples. 3.) Lead-Containing Paint Removal Plan 4.) Field Test Reports signed by the Licensed Testing Laboratory 5.) Records: - Completed & Signed Hazardous Waste Manifest - Certification of Medical Examinations - Employee Training Certification			
<b>DIVISION 3 - CONCRETE</b>				
<b>03 30 00</b>	<b>CAST IN PLACE CONCRETE</b>			
	Shop Drawings of Reinforcing Steel			
	Mill testing Report: 1.) Reinforcing Steel 2.) Cement			
	Manufacturer's Certificates as follows: 1.) Abrasive Aggregate 2.) Lightweight Aggregate for Structural Concrete 3.) Air-Entraining Admixture 4.) Chemical Admixtures 5.) Waterproof Paper for Curing Concrete 6.) Liquid membrane forming compounds for Curing Concrete 7.) Non-Shrink Grout 8.) Liquid Hardeners 9.) Waterstops 10.) Expansion Joint Filler 11.) Adhesive Binder			
	Testing Agency for Concrete Mix Design			
	Test Report for Concrete Mix Designs			
	Shoring and Reshoring Sequence			
	Test Reports of full tensile strength of concrete.			
<b>DIVISION 4 - MASONRY</b>				
<b>04 05 13</b>	<b>MASONRY MORTARING</b>			
	Manufacturer's Certificates as follows: 1.) Mortar Cement 2.) Hydrated Lime			
	Final mortar proportions resulting from Contractors sampling, testing and matching of existing historic mortar, including sand gradation, to be used in all masonry work.			
<b>04 05 31</b>	<b>MASONRY TUCKPOINTING</b>			
	Preparation of tuckpointing test area for approval by COR and Historic Architect.			
<b>04 50 00</b>	<b>MASONRY RESTORATION AND CLEANING</b>			

	Product Data: For each type of product indicated. Include recommendations for application and use. Include test data substantiating that products comply with requirements. 1.) Each type of cleaning and solvent material. 2.) Stone masonry patching material.			
	Samples for verification, prior to test area preparation: 1.) Replacement brick, including full range of colors and textures 2.) Replacement stone, including full range of colors and textures 3.) Masonry patching compound in briquette form 4.) Each type of chemical cleaning material 5.) Each type of chemical solvent material 6.) Each type of epoxy filler and adhesive 7.) Each type of paint removal system			
	Restoration Program: 1.) Prepare a written, detailed description of materials, methods, equipment, and sequence of operations to be used for restoration work, including protection of surrounding materials and Project site.			
	Test Areas for the following, for review and approval by COR and Historic Architect: 1.) Masonry cleaning 2.) Brick Unit Masonry Repair 3.) Stone Repair Test Areas for the following: 4.) Paint Removal			
<b>DIVISION 5 - METALS</b>				
<b>05 50 00</b>	<b>METAL FABRICATIONS</b>			
	Manufacturer's Literature & Data for each item as specified.			
	Complete Shop & Erection Drawings for each item specified as follows: 1.) Each item specified, showing complete detail, location in the project, material & size of components, method of joining various components and assemblies, finish, & location, size and type of anchors. 2.) Mark items requiring field assembly for erection identification & furnish erection drawings & instructions. 3.) Provide templates and rough-in measurements as required.			
	Manufacturer's Certificates as follows: 1.) Anodized finish as specified. 2.) Live load designs as specified.			
	Design Loads Calculations			
	Setting drawings and installation instructions.			
<b>DIVISION 6 - WOODS, PLASTICS, &amp; COMPOSITES</b>				
<b>06 10 00</b>	<b>ROUGH CARPENTRY</b>			
	Complete Shop Drawings showing framing connection details, fasteners, connections, & dimensions.			
<b>DIVISION 7 - THERMAL &amp; MOISTURE PROTECTION</b>				
<b>07 92 00</b>	<b>JOINT SEALANTS</b>			
	Manufacturer's installation instructions for each product used.			
	Submit Product Samples as follows: 1.) Cured samples of exposed sealants for each color where required to match adjacent material.			
	Manufacturer's Literature & Data as follows: 1.) Typical Caulking compound 2.) Typical Primers 3.) Sealing compound, each type, including compatibility when different sealants are in contact with each other.			
	Manufacturer's Product & Installation Warranty			
<b>DIVISION 8 - OPENINGS</b>				
<b>08 71 00</b>	<b>DOOR HARDWARE</b>			
	Manufacturer's Literature & Data as follows: 1.) Product Data & Information for all Door Hardware to be provided.			
	Complete Shop Drawings to include as follows: 1.) Hardware Schedule: Prepare and submit hardware schedule per specification section 1.6B. 2.) Maintenance Manuals & Instructions for all Door Hardware.			
	Submit Product Samples as follows: 1.) All hardware items (proposed for the project) that have not been previously approved by Builders Hardware Manufacturers Association shall be submitted for approval.			
	Manufacturer's Certificates as follows: 1.) Certificate of Compliance and Test Reports that certificates that hardware conforms to the requirements specified herein. Certificates shall be accompanied by copies of reports as referenced. The testing shall have been conducted either in the manufacturer's plant and certified by an independent testing laboratory or conducted in an independent laboratory, within four years of submittal of reports for approval.			
	Manufacturer's Product & Installation Warranty			
<b>08 80 00</b>	<b>GLAZING</b>			
	Manufacturer's Certificates as follows: 1.) Certificate denoting shading coefficient. 2.) Certificate denoting "R" value when value is specified.			

	Manufacturer's Literature & Data as follows: 1.) Glass, each type. 2.) Putty, for wood sash glazing.			
	Submit Product Samples as follows: 1.) Glass, each type. Minimum 6" x 6" square.			
	Preconstruction Adhesion and Compatibility Test Report			
	Manufacturer's Product & Installation Warranty			
<b>DIVISION 9 - FINISHES</b>				
<b>09 91 00</b>	<b>PAINTING</b>			
	Manufacturer's Literature & Data as follows: 1.) Before work is started, or sample panels are prepared, submit manufacturer's literature, the current Master Painters Institute (MPI) "Approved Product List" indicating brand label, product name and product code as of the date of contract award, will be used to determine compliance with the submittal requirements of this specification. The Contractor may choose to use subsequent MPI "Approved Product List", however, only one list may be used for the entire contract and each coating system is to be from a single manufacturer. All coats on a particular substrate must be from a single manufacturer. No variation from the MPI "Approved Product List" where applicable is acceptable.			
	Submit Product Samples as follows: 1.) Sample panels showing each type of finish and color specified. 2.) Sample panels to include the following: - Composition board, minimum 4" x 10" x 1/8" thick. 3.) Attach labels to panel stating the following: - Federal Specification Number or manufacturers name and product number of paints used. - Specification code number specified in Section 09 06 05, MATERIALS SCHEDULE. - Product type and color. - Formula for paint color. - Name of project.			
	Manufacturer's Certificates as follows: 1.) Manufacturer's paint substituted for Federal Specification paints meets or exceeds performance of paint specified. 2.) Epoxy coating.			
	Mock-up Panel, minimum 100 SF as follows: 1.) Apply paint as specified to an area, selected by Resident Engineer. 2.) Finish and texture approved by Resident Engineer will be used as a standard of quality for remainder of work.			