

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-326
Item to be Scouted	Call for BABA Suppliers - 33 Architectural Items
Days to be scouted	21
Response Due By	11/06/2024
Description	<p>"Veteran's State Nursing Home in Boise, ID. Department of Veterans Affairs - State Home Grant Program (SHCGP): The VA State Veterans Home Construction Grant Program (SHCGP) is a partnership between the U.S. Department of Veterans Affairs (VA) and the States to construct, renovate, or repair State-owned and operated nursing homes, domiciliaries, and/or adult day health care facilities. The program is authorized in Title 38 United States Code (USC) Section 8131-8137 and regulated in Title 38 Code of Federal Regulation (CFR) Part 59. VA may participate in up to 65 percent of the cost of construction or acquisition of State nursing homes or domiciliaries or for renovations/repairs to existing State Homes. There are more than 160 State Veterans Homes in 50 states and Puerto Rico with over 30,000 beds. (Homes are owned and operated by one of the 50 States, the District of Columbia, the U.S. Virgin Islands, the Commonwealth of Puerto Rico, Guam, the Commonwealth of the Northern Mariana Islands and American Samoa.) Project Information: Idaho's Division of Veteran Affairs submitted a grant application for federal financial assistance through VA's State Home Construction Grant Program (SHCGP).</p> <p>This project is listed on the FY2024 Priority List and is eligible for grant funding award once the state can attest to all Federal requirements, including meeting BABA requirements. The state has submitted documentation that 233 of 405 products ARE NOT BABA compliant. VA is conducting due diligence by leveraging NIST's MEP Supplier Scouting to achieve compliance.</p> <p>Project Grant Information: -Grant #/Location/Title: FAI 16-009: Boise, ID – Bed Replacement: 122 Bed Facility -Project Scope: construct a new, 5-story 186,278 gsf, nursing home bed replacement at 5601 North Five Mile Road, Boise, ID for 122 residents. "</p>
Notify Requester Immediately	No
State item to be used in	Idaho

Section 2: Technical Information

Type of supplier being sought	Other
Details	Manufacturers/Distributors
Reason	BABA

Describe the manufacturing processes (elaborate to provide as much detail as possible)	"PLEASE SEE ATTACHMENT. I have attached a list of products that are not BABAA compliant. Technical information can be provided upon request. The initial need is to identify companies that make these products. ***There are several products on the list; when submitting, Please identify which product you are responding to.. THANK YOU"
Provide dimensions / size / tolerances / performance specifications for the item	Can be provided upon request.
List required materials needed to make the product, including materials of product components	It is provided in the spec sheet that can be sent upon request.
Are there applicable certification requirements?	No
Are there applicable regulations?	Yes
Details	Must be BABA compliant (Build America, Buy America (BABA) Act, P.L. 117-58, Secs 70911 – 70917)
Are there any other standards, requirements, etc.?	No
NAICS 1	
NAICS 2	
Additional Technical Comments	Any technical questions can be directed to contacts below.

Section 4: Business Information

Estimated potential business volume	TBD - Will be discussed with capable suppliers.
Estimated target price / unit cost information (if unavailable explain)	TBD - Project is in VA Grant Funding Window - please provide best pricing available.
When is it needed by?	"Estimate ~16 months: 1) VA to due BABA due diligence (2 months*), 2) MIAO BABA waiver process (6 months), and 3) ID to award the construction contract plus time for when products needed on-site for installation (8 months). Note: all times are estimates. *Includes NIST MEP scouting time."
Describe packaging requirements	"Pallet / Will be shared later Product must arrive undamaged"
Where will this item be shipped?	Idaho

Additional Comments

Is there other information you would like to include?

"Nationwide MEP Supplier Scouting Search requested. Upon confirmation of the manufacturer's capability to meet the BABA requirements the manufacturer will be requested to provide a written corporate signed BABA self-certification letter (on company letterhead) signed by an executive-level individual with the authority to approve project funding for the system. NOTE: Build America Buy America (BABA) requirements are not the same as Buy American requirements. Information on BABA compliance requirements can be found at Made in America Office link <https://www.madeinamerica.gov/>. NOTE: In determining whether the cost of components for a BABA compliant manufactured products is greater than 55 percent of the total cost of all components, use the following instructions: (1) For components purchased by the manufacturer, the acquisition cost, including transportation costs to the place of incorporation into the manufactured product (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or (2) For components manufactured by the manufacturer, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (a), plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the manufactured product.

Agency - U.S. Department of Veterans Affairs: Office of Construction & Facility Management

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BABAA Compliance Spreadsheet - Summary

BABAA Waiver Summary Tab			
Discipline	Waiver Needed	BABAA Compliant	Total
Architectural	33	30	63
Structural	16	5	21
Sitework	14	28	42
Plumbing Eq.	12	9	21
Plumbing Fixtures	20	2	22
Electrical	18	2	20
Light Fixtures	36	8	44
Mechanical	10	11	21
Interior Finishes	30	67	97
Laundry	6	1	7
Food Service	31	9	40
Fire Suppression	6	1	7
Total	232	173	405

Architectural Elements

BABAA Compliance Spreadsheet - Architectural Elements						
Status	BABAA Compliant	Specifications	Location	Manufacturer	Product	Waiver Needed/ Justification
Confirmed	Yes	03 0516 Underslab Vapor Barrier	Below slab on grade	Stego	Vapor Barrier	
Confirmed	Yes	04 0520 Masonry Anchorage Reinforcement	Exterior First Floor	Hohmann & Barnard	Weeps, Masonry Tie systems, Masonry anchors, Flashings	Letter received from Hohmann & Barnard. They have a wide range of products including masonry ties and weeps. Check for CMU Anchors? Cleaners (questionable - argue in temporary materials category) and Sealers? Permanent versus temporary materials. Sealers are compliant from Sto Corp - see below
Confirmed	Yes	04 2000 Concrete Unit Masonry	Exterior First Floor	Basalite Concrete Products		
Confirmed	Yes	04 2613 Masonry Veneer	Exterior First Floor	Basalite Concrete Products	Honed CMU	
Confirmed	Yes	04 2613 Masonry Veneer		Sto Corp.	Sealers for Honed CMU	
Confirmed	Yes	05 4000		Sureboard	Sheathing on Metal Studs	
Confirmed	Yes	09 2116		National Gypsum Georgia Pacific	Exterior Densglass Wall Sheathing, Type X Gypsum Board, Type C Gypsum Board, Densdeck Roof Sheathing	
Waiver Needed	No	09 2116, 05 4000, 09 2216		Open Specification		Many Drywall fasteners and trim pieces are not produced by domestic manufacturers. This includes typical drywall screws, and many trim pieces used in common drywall details needed for this building. A waiver is needed for drywall fasteners reglets, trim, and other drywall accessories in order to complete the drywall assemblies.
Confirmed	Yes	05 5000 Metal Fabrications		See Structural Items	Shop Fabricated Steel Items, Loose Steel Lintels	
Confirmed	Yes	05 5100 Metal Stairs		Open Specification		
Waiver Needed	No	05 3100, 05 5000, 05 1000, 05 5133, 05 5213, 05 5216, 06 8200, 06 8316, 07 6200, 07 7200		Open Specification		Fasteners and fitting are specific to the design details required for the project. These fasteners and fittings not domestically manufactured.
Confirmed	Yes	05 5133 Metal Ladders		Open Specification		
Confirmed	Yes	05 5213 Pipe and Tube Railings	Stair Railings	Open Specification		
Confirmed	Yes	06 8200, 06 8316	Exterior Façade	Architectural Mall, Royal Corinthian, Worthington	Fiber Reinforced Composite Cornices	
Waiver Needed	No	06 8200, 06 8316	Exterior Façade	Open Specification	Fiber Reinforced Composite Fluted Panels	The engineered FRP attachment systems rely on specific fasteners and fittings. Those fasteners also must be stainless steel for corrosion resistance. The stainless steel screws and fasteners for the FRP mounting system are not sufficiently available as domestically manufactured products.
Confirmed	Yes	07 1113 Bitumounous Dampproofing		Karnak	Below Grade Stem Walls and Footings	
Waiver Needed	No	07 1113 Bitumounous Dampproofing	Below Grade Stem Walls and Footings	Sika	Below Grade Waterproofing	Sika has a MasterSeal HLM 5000 product that seamlessly integrates with the Senergy Senershield AWRB without the need for a transitional membrane. The manufacturer has been unable to provide any documentation confirming BABAA compliance.
Waiver Needed	No	07 1300 Sheet Waterproofing	Elevator Pits & Footings	Various Manufacturers	Sheet Waterproofing	The manufacturers are not able to provide any documentation confirming BABAA compliance.
Waiver Needed	No	07 1800 Pedestrian Traffic Crossings		Sika	Traffic Coating	Sika has a product Masterseal Pedestrain 1500 - The manufacturer has not been able to provide any documentation confirming BABAA compliance.

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Confirmed	Yes	07 2100 Thermal Insulation		Johns Manville	XPS and Polyiso Insulation Boards	
Confirmed	Yes	07 2100 Thermal Insulation		Johns Manville and Rockfon referred to Rockwool (Mineral wool)	Mineral Wool Insulation Board	
Confirmed	Yes	07 2100 Thermal Insulation	Walls, Floors and Roof	Batt Insulation (Hunter Panels and Sika Sarnafil)	Fiberglass Batt Insulation	
Confirmed	Yes	07 2423 Continuous Insulated Cement Board System with Acrylic Finish	Exterior Finish	Synergy	Cement Board System; Weather Barrier, Base coat, Finish/texture, Drainage Mat, Flexible Flashing, Sheathing Fabric.	
Waiver Needed	No	07 2423 Continuous Insulated Cement Board System with Acrylic Finish	Exterior Finish	Synergy	Cement Board System; Reinforcing Mesh	There is no US based manufacturing source for the reinforcing mesh thus making is eligible for a non-availability waiver. The entire industry buys this product from the same Canadian manufacturer.
Confirmed	Yes	07 2423 Continuous Insulated Cement Board System with Acrylic Finish	Exterior Finish	National Gypsum	Cement Board System; Permabase Insulated Cement Board	
Confirmed	Yes	07 2423 Continuous Insulated Cement Board System with Acrylic Finish	Exterior Finish	Plastic Component	Trims and accessories for the Cement Board System	Received email confirmation that all the products from Plastic Component are BABAA compliant. Awaiting letter.
Confirmed	Yes	07 5423 Thermoplastic Membrane Roofing	Roof	Carlisle SynTec Systems	TPO Roof Membrane and System	
Confirmed	Yes	07 5423 Thermoplastic Membrane Roofing	Roofing Insulation	Carlisle SynTec Systems	TPO Roof Membrane and System	
Confirmed	Yes	07 5424 Thermoplastic Membrane Roofing with Roof Pavers	Memory Care Deck	Bison	2cm Porcelain Pavers, Pedestals and Backer	
Waiver Needed	No	07 5423 Thermoplastic Membrane Roofing	Roof	Open Specification	TPO Roof Membrane and System Fasteners and Term Bars	The TPO roofing systems include specific fasteners for specific applications that are integral to the systems and their warranties. Suppliers have advised us that the fasteners for roofing insulation, the termination bars for TPO membrane, and the fasteners for the termination bars are not available from domestic manufacturers.
Waiver Needed	No	07 5424 Thermoplastic Membrane Roofing with Roof Pavers	Roof Paver Tiles & Pedestal System	Bison, Hanover	3M adhesive for backer	The 3M adhesive is not BABBA compliant as the chemicals are sourced outside the U.S. This adhesive is compatible to the Carlisle and Bison roofing systems. These systems are BABAA compliant. If a compatible adhesive is not used, the warranty will be void.
Waiver Needed	No	07 6200 Sheet Metal Flashing and Trim	Miscellaneous Openings	Open Specification	Flexible Flashing	The manufacturers are not able to provide any documentation confirming BABAA compliance.
Waiver Needed	No	07 6200 Sheet Metal Flashing and Trim	Miscellaneous locations with material transitions	Open Specification	Perimeter Flashing, Aluminum Break metal, Galvanized Steel, Pre-Finished Galvanized Steel and Stainless Steel flashings	Sheet metal suppliers have advised that steel coil material for making the architectural sheet metal, flashing, and trim for the project is not sufficiently available to ensure supply. Although the finished product is fabricated in the US, the bare coils are imported, and so will need a waiver.
Confirmed	Yes	07 6200 Sheet Metal Flashing and Trim		Hohmann & Barnard	Through Wall Flashing	Hohmann and Barnard Letter
Waiver Needed	No	07 8100 Fireproofing - spray (with primer) and intumescent		Isolatek	Fire Spray and Intumescent Paint	The manufacturer is unable to provide any documentation for BABAA.

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Waiver Needed	No	07 8100 Firesafing		Isolatek	In all rated wall, floor-ceiling, roof-ceiling assemblies to maintain continuous fire rating	The manufacturer is unable to provide any documentation for BABAA.
Waiver Needed	No	07 8700 Smoke Containment Barriers	Elevator Doors and between Smoke Compartments	Smoke Guard	Smoke Barriers	The smoke curtains are used in lieu of cross corridor doors and at the elevator doors in absence of an elevator lobby. They remain concealed in the ceilings and are released during an emergency. This features allows unobstructed view of the lobby areas and corridors that help with staff efficiency as well as help make the environment feel more residential versus institutional. The manufacturer is not able to confirm and/or provide any documentation for BABAA compliance
Waiver Needed	No	07 9513 Expansion Joint	Walls, Floors and Roof	Construction Specialties (BOD), Balco, Emseal	VF-400, VF-700, BRJ-700 CF, SFW-600, SJPF-400 W/FB	The manufacturer is not able to confirm and/or provide any documentation for BABAA compliance
Waiver Needed	No	07 9200 Joint Sealants	Miscellaneous locations between different materials and openings	Open Specification	Sealing control and expansion joints, Sealing joints between EIFS, adjacent construction, penetrations through EIFS	The manufacturers are not able to provide any documentation confirming BABAA compliance. To achieve compatibility we need to have the full range of sealant products available.
Waiver Needed	No	08 1113 Hollow Metal Doors & Frames	Exterior and Interior doors	Steelcraft, Curries	Hollow Metal Doors and Frames	Frame materials are bought and fabricated locally. However the source of the steel is BAA, but is not BABAA compliant.
Waiver Needed	No	08 1416 Flush Wood Doors	Interior Doors	Masonite	Wood Doors and Frames	The Veteran Home is being designed to provide a very warm and welcoming residential environment for the residents, similar to what is experienced in a home. Studies have proven that skilled nursing residents benefit from such an environment as compared to a more institutional environment. Additionally, the building is inspired by the Art Deco style of Architecture to align with the rich character of the Idaho downtown buildings and to add to the Fort Boise Historical District. Keeping both these criteria in mind, all interior doors in the public areas are a single panel door designed with a specific molding/trim that complements the Art Deco style and provides a residential flavor. The doors are not BABAA compliant and there are no other manufactures found that meet compliance. The selected manufacturer also provides rated doors in the same style, which were otherwise not readily available. All of the above, makes this item eligible for a non-availability waiver.
Waiver Needed	No	08 1433 Stile and Rail Wood Doors	Interior Doors	Masonite	Wood Doors and Frames	The Veteran Home is being designed to provide a very warm and welcoming residential environment for the residents, similar to what is experienced in a home. Studies have proven that skilled nursing residents benefit from such an environment as compared to a more institutional environment. Additionally, the building is inspired by the Art Deco style of Architecture to align with the rich character of the Idaho downtown buildings and to add to the Fort Boise Historical District. Keeping both these criteria in mind, all interior doors in the public areas are a single panel door designed with a specific molding/trim that complements the Art Deco style and provides a residential flavor. The doors are not BABAA compliant and there are no other manufactures found that meet compliance. The selected manufacturer also provides rated doors in the same style, which were otherwise not readily available. All of the above, makes this item eligible for a non-availability waiver.
Waiver Needed	No	08 3100 Access Doors and Panels		Elmdoor and Bauco, Nystrom, Acudor		Elm Door and Bauco are not manufactured in U.S. Unable to obtain specific information/certification for Nystrom, Acudor. Have reached out to all inquiring of compliance.
Confirmed	Yes	08 3223 Sliding and Folding Glazed Walls &	Family & Resident Visitation	Modernfold	Glass Wall System	
Waiver Needed	No	08 3326 Overhead Coiling Grilles	Canteen Door	Cornell Iron Works	Coiling Counter Door	The manufacturer is not able to provide any documentation confirming BABAA compliance.

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Waiver Needed	No	08 3613 Sectional Doors	Garage Doors	Overhead Doors, Amarr, CHI Overhead Doors		The bus garage is designed to house 2 buses. The rough opening required for the buses require one large garage door. Additionally the limited vertical clearance available requires a specific size of track and door. The design restrictions limit the options for the door selection. The manufacturer selected based on the above criteria confirmed that not all of their components are built in the United States and will not be BABAA compliant.
Waiver Needed	No	08 4126 All Glass Entrances and	Behind Reception	Avanti Systems	Single Glazed Frameless Partiton	The manufacturer is not able to provide any documentation confirming BABAA compliance.
Waiver Needed	No	08 4229 Automatic Entrances	Main Entry	Nabco		The design requires a minimum of 48 inch clear opening to allow for easy passage of residents and bed movement if needed in case of an emergency. The initial design was based on swing doors. However, to address the concern of infection control and avoiding contact needed to push open a swing door, a sliding door was proposed. The sliding door requires a larger rough opening as compared to the swing door. Nabco is the only manufacturer that was able to provide the 48 inch clear opening within the established massing. The product is Buy American compliant, but manufacture is unable and will not certify BABAA compliance.
Confirmed	Yes	08 4313 Aluminum-Framed Storefronts	Exterior façade and outdoor decks	Arcadia	Non-Thermal, Thermally broken Aluminum Storefronts and In-Built Louvers	
Waiver Needed	No	08 4313 Aluminum-Framed Storefronts	Exterior façade the outdoor decks	Arcadia, Kawneer	Trims, accessories, fasteners, connectors required to assemble the Aluminum Storefront Systems	According to manufactures, typical glazing accessories such as the stainless steel fasteners, setting blocks, glazing tape, shims, and mounting clips are products that are not domestically produced, and so are not available in BABAA compliant materials.
Waiver Needed	No	08 5200 Wood Windows	Exterior façade	Pella and Cardinal Glass	Aluminum Clad Wood Windows	The National Center for Biotechnology Information, a division of the National Library of Medicine (NLM) at the National Institutes of Health (Designing Hospital for better Infection Control: an Experience https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4923482/) has identified that "floors and walls should be easily cleanable and non-porous." As such, a window covering is an essential component of the exterior wall fenestration to allow the resident to enjoy the outdoors while alleviating the glare. In addition, the window covering has to be easily cleaned for better infection control and the product design needs to maintain resident safety as this demographic is prone to self-injury. Windows with integral blinds help address both concerns that the IDVS design and construction team have regarding the residents' overall well-being.
Waiver Needed	No	08 5616 Sliding Pass and Windows	Testing Office. Verify kitchen	CRL	Sliding Pass Through Window	Either all or part of the components (outside of the compontents test) are not manufactured in the USA thus making this eligible for a non-availability waiver
Waiver Needed	No	08 7100 Door Hardware	Doors	Allegion	Door hardware and access control	The manufacturer is not able to provide any documentation confirming BABAA compliance, noted that most items are sourced outside of U.S.
Confirmed	Yes	08 8000 Glazing	Storefront Glass	Guardian Glass, Cardinal Glass Industries, Vitro	Insulated Glazing Units	
Waiver Needed	No	08 8723 Safety and Security Films	Nurse's Station, Barber Shop,	3M	Window Film	The manufacturer is not able to provide any documentation confirming BABAA compliance, thus making this product eligible for a nonavailability waiver.
Confirmed	Yes	08 8813 Fire Rated Glazing	Multipurpose Rated Door part of the Smoke Barrier	Saint Gobain		
Confirmed	Yes	08 9100 Louvers	Part of the Aluminum Storefront System	Arcadia		
Confirmed	Yes	09 9113 Exterior	Exterior and	PPG. Received BABAA compliance from		
Waiver Needed	No	101419 - Dimensional Letter Signage	Bldg Exterior and Monument signs	American Sign - Letters	Exterior aluminum letters and numbers	The manufacturer is unable to provide BABAA compliance confirmation.
Waiver Needed	No	10 3100 Fireplaces	Living Areas in each household on floors 2-4	Touchstone Premium Electric Fireplaces (not compliant), Modern Flames (not compliant), Amantii Electric Fireplaces (reached out, awaiting response), NapoleonAdd to Waiver (reached out, awaiting response)	Touchstone (specified - not compliant); inquiries in for AcuCraft - Tom Houston, made in US but does not meet 55% requirement	The project requires electric fireplaces rather than natural gas fireplaces due to the physical constraints of the building and keeping in mind the safety of the residents. Electric fireplaces are not available as BABAA compliant materials due to their country of manufacture or the amount of foreign made components used. In order to maintain the design intent of the building to provide fireplaces within the spaces available, a waiver is needed for electric fireplaces.

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Confirmed	Yes	10 5113 Metal Lockers	Staff Locker Room and Break Rooms	Penco	Metal Lockers	
Waiver Needed	No	11 8129 Facility Fall Protection		Probel	Roof Anchors	The manufacturer is a Canadian company and their factory is in Canada. To source the material and manufacturing to a US shop will result in special procurement of material for the project, which would be a custom fabrication with long lead times, thus making this item eligible for a non availability waiver.
Waiver Needed	No	14 2100 - RIB-Electric Traction Elevators	Lobby	Thyssen Krupp Elevators, Otis	Machine Roomless Traction Elevator	Elevators have a very limited number of manufacturers. Most models are manufactured at least partially in other countries. Some of the essential components, like guide rails, are not made by any firms in the US. A waiver is needed to make elevators, available for the project.