

VGJ-SLV

Veterans Green Jobs – San Luis Valley

1825 State Ave. # 24 •

Alamosa CO 81101 •

Phone: 719-587-9492 Fax: 719-587-9497

INVITATION TO BID

INSULATION INSTELLATION SERVICES and AIR LEAKAGE

July 1, 2011-June 30, 2012

About Us

Veterans Green Jobs is a nonprofit organization, and our mission is to connect military veterans with meaningful employment opportunities that serve our communities and environment. We focus on helping vets find career opportunities in stable economic sectors related to environmental restoration, preservation and sustainability; clean and renewable energy; and energy efficiency and conservation.

VGJ-SLV is requesting bids for residential insulation services for VGJ's Weatherization Program for the period of July 1, 2011-June 30, 2012 one (1) year. The range and scope of work will vary; the number of units is unknown, but is anticipated to be less than 220.

- Contractor is to furnish all labor, materials, insurance, and supervision, *and building permit if necessary*, to perform the required insulation services. Contractor is to warrant all materials and workmanship for one year.
- All work must be performed in accordance with the Colorado Governor's Energy Office GEO Weatherization Program Field Standards 2009/2010 Edition. All procedures must be followed, and all jobs that do not meet these standards may result in contractor returning to job to perform the work properly, solely at the contractor's expense. A Certificate of Insulation shall be left at the circuit breaker or fuse box, or in the attic in the case of attic insulation. Contractor(s) winning the contract award(s) agree(s) to attend GEO/VGJ training as a condition of the contract. The expense of this training must be borne solely by the Contractor; no training or training moneys will be provided by VGJ-SLV.
- More information about the Weatherization Program and program requirements can be found at www.colorado.gov/energy for general information, and for example at www.colorado.gov/energy/index.php?/residential/partner-agency-resources/ for specific program requirements such as the GEO ESP Field Standards. Information about the Weatherization Assistance Program (WAP) can be found at <http://www.waptac.org/>. Videos showing several of the techniques in use throughout Colorado can be seen at www.waptac.org/sp.asp?id=9088 by viewing the Colorado section.
- All contractors must be licensed and insured. Building permits must be obtained where applicable. If the municipality or county where the job is located requires a contractor's license and/or a building permit, VGJ will reimburse the contractor for the

permit fee but not for the Contractor's License. A copy of the building permit fee receipt, clearly showing that the charge is for a permit not a license, must accompany all reimbursement requests. Permit reimbursements will be limited to the actual cost of the permit; administrative fees, handling fees, or any other charges will not be reimbursed.

- VGJ-SLV reserves the right to negotiate these proposals, to waive any informalities or irregularities therein, to reject any or all bids, to make multiple awards, and to accept any proposal or portions thereof deemed desirable. All invoices submitted by the 10th of the month will be paid no later than the 10th of the following month (Net 30 terms), subject to favorable inspection of the work by VGJ-SLV.
- An appeals process is available. All appeals must be in writing and addressed to: VGJ Executive Director (Tamar Ellentuck), 1825 State Ave. #24 Alamosa, CO 81101. Appeals must be made within 15 days of VGJ's decision being appealed. The VGJ Executive Director will issue a decision in written form within 30 days; all appeal decisions made by the Executive Director will be final.
- Davis-Bacon provisions apply to the Weatherization Program.

In accordance with Environmental Protection Agency (EPA) Regulations 40CFR Part 248, "Guidelines for Procurement of Buildings Insulation Products Containing Recovered Materials" a preference program will be given for insulation materials that meet the following:

Minimum Content Standards for Recovered Materials in Building Insulation Products:	
Cellulose Loose-Fill and Spray-On	75% Post consumer Recovered Paper
Rock Wool	50% Recovered Material

Questions? Please call "Charlie Sanchez" or "Rae Venturi" at (719) 587-9492.

******* ALL BIDS MUST BE RECEIVED BY June 10, 2011 *******

SIGNATURE AND TRANSMITTAL PAGE

In accordance with Title 8, Colorado Revised Statutes, Article 17.5, your company's authorized signature below indicates that "As a prospective contractor for the above-mentioned bid, I (we) do hereby certify that, as of the date of this certification, I (we) do not knowingly employ or contract with an illegal alien."

THIS BIDDING PROCESS IS FOR THE 6-COUNTY AREA COVERING THE SAN LUIS VALLEY. : Alamosa, Conejos, Costilla, Mineral, Rio Grande and Saguache.

The following pages represent the offeror's prices and proposal for residential insulation services to be provided to Weatherization Program of Veterans Green Jobs. My signature certifies that these prices and proposals are accurate and complete in all respects.

Company Name

Authorized Signature

Date

Authorized Signer (please print)

Title

Company Mailing Address

Company Telephone Number

Company email address

Questions? Please call "Charlie Sanchez" or "Rae Venturi" at (719) 587-9492.

***** ALL BIDS MUST BE RECEIVED BY **JUNE 10, 2011** *****

ATTIC INSULATION

Contractor shall furnish all labor and materials to properly insulate attic area of the structure. New insulation installed and combined with existing insulation shall provide not less than an R-38 or an R-49 insulating factor, per the individual Purchase Order (if structurally feasible). New insulation installed shall be blown-in and installed in accordance with manufacturer's specifications. Contractor shall insure that all necessary blocking around recessed lights, flues, attic hatches, transformers, ballasts, other heat sources, etc. is completed before insulation is installed. Contractor shall leave Certificate of Insulation stapled in the attic near the access. Vapor retarder material on top of existing insulation shall be removed or lacerated to prevent accumulation of moisture.

A. CELLULOSE

	Material Cost per SQ.FT	Labor Cost per SQ.FT	Total Installed Cost PER SQ.FT
Open Attics:			
Add R-11	\$ _____	\$ _____	\$ _____
Add R-19	\$ _____	\$ _____	\$ _____
Add R-23	\$ _____	\$ _____	\$ _____
Add R-27	\$ _____	\$ _____	\$ _____
Add R-30	\$ _____	\$ _____	\$ _____
Add R-38	\$ _____	\$ _____	\$ _____
Add R-49	\$ _____	\$ _____	\$ _____
Shed / Cathedral Roofs			
Add R-11	\$ _____	\$ _____	\$ _____
Add R-19	\$ _____	\$ _____	\$ _____
Add R-27	\$ _____	\$ _____	\$ _____

B. FIBERGLASS

	Material Cost per SQ.FT	Labor Cost per SQ.FT	Total Installed Cost PER SQ.FT
Open Attics:			
Add R-11	\$ _____	\$ _____	\$ _____
Add R-19	\$ _____	\$ _____	\$ _____
Add R-23	\$ _____	\$ _____	\$ _____
Add R-27	\$ _____	\$ _____	\$ _____
Add R-30	\$ _____	\$ _____	\$ _____
Add R-38	\$ _____	\$ _____	\$ _____
Add R-49	\$ _____	\$ _____	\$ _____
Shed / Cathedral Roofs			
Add R-11	\$ _____	\$ _____	\$ _____
Add R-19	\$ _____	\$ _____	\$ _____
Add R-27	\$ _____	\$ _____	\$ _____

Company Name
Date

Authorized Signature

SIDEWALL INSULATION

Contractor shall provide all labor and materials necessary to properly insulate the sidewalls of site-built structures. Insulation shall be installed by either the one-hole-and-tube method, the multiple-hole method, or the "Dense-Pack" method. Insulation shall be installed in accordance with manufacturer's specifications and the GEO Field Standards. Drilling through aluminum, vinyl, steel, or asbestos siding shall not be allowable. Contractor shall warrant against no more than a 5% void area for a one-year period. All holes drilled must be plugged. Plugs must be sealed tightly with an adhesive material, sanded or made flush with the surrounding surface, painted or primed for weather protection, and repaired to match the surrounding conditions as closely as possible. Compatible plugs must be used when siding is drilled (i.e., wood on wood, etc.). Exterior plastic plugs are not allowable. Insulation Certificate shall be left at the circuit breaker or fuse box (or at the attic hatch if attic insulation is also being performed). All prices to be based on net SQ.FTage (subtracting out doors and windows).

*“LSW” (Lead-Safe Weatherization) techniques and equipment must be used unless it can be demonstrated that they are not applicable. If your company charges more when these techniques and measures are utilized, please indicate the additional charges below. Evidence of a Lead Pollution Occurrence Insurance (POI) policy must also be demonstrated before your company will receive purchase orders for LSW work.

A: CELLULOSE

Cost	Material Cost per SQ. FT	Labor Cost per SQ. FT	Total Installed PER SQ. FT
Siding drilled	\$ _____	\$ _____	\$ _____
Siding removed	\$ _____	\$ _____	\$ _____
Brick Veneer or Stucco	\$ _____	\$ _____	\$ _____
Interior drywall drilled	\$ _____	\$ _____	\$ _____
Dense-pack	\$ _____	\$ _____	\$ _____
* LSW Add'l charges, if any	\$ _____	\$ _____	\$ _____

B. FIBERGLASS

Cost	Material Cost per SQ. FT	Labor Cost per SQ. FT	Total Installed PER
Siding drilled	\$ _____	\$ _____	\$ _____
Siding removed	\$ _____	\$ _____	\$ _____
Brick Veneer or Stucco	\$ _____	\$ _____	\$ _____
Interior drywall drilled	\$ _____	\$ _____	\$ _____
Dense-pack	\$ _____	\$ _____	\$ _____
* LSW Add'l charges, if any	\$ _____	\$ _____	\$ _____

Company Name

Authorized Signature

Date

CRAWL SPACE INSULATION

Contractor shall provide all labor and materials to properly insulate crawl space foundation walls, rim joist areas, or crawl space floors (between the joists). Vapor retarders may also be required to be installed, depending on the insulation application. Insulation installed in the rim joist areas of basements or utility rooms shall have a flame spread of 25 or less.

A. RIM JOIST AREAS

(prices are to be **per lineal foot** of perimeter)

Cost	Material Cost per	Labor Cost per	Total Installed
Foot	Lineal Foot	Lineal Foot	per Lineal
R-11	\$ _____	\$ _____	\$ _____
R-19	\$ _____	\$ _____	\$ _____
R-11 FSK (flame spread ≤ 25)	\$ _____	\$ _____	\$ _____
R-19 FSK (flame spread ≤ 25)	\$ _____	\$ _____	\$ _____

B. CRAWL SPACE PERIMETER FOUNDATION WALLS

(height of foundation walls will vary, so bid prices should be **PER SQ.FT** of insulation installed)

Cost	Material Cost per	Labor Cost per	Total Installed
	SQ. FT	SQ. FT	PER SQ. FT
R-11 batts	\$ _____	\$ _____	\$ _____
R-19 batts	\$ _____	\$ _____	\$ _____
R-11 unfaced wide blanket	\$ _____	\$ _____	\$ _____
R-19 unfaced wide blanket	\$ _____	\$ _____	\$ _____
R-11 FSK foil-faced blanket	\$ _____	\$ _____	\$ _____
R-19 FSK foil-faced blanket	\$ _____	\$ _____	\$ _____

C. CRAWL SPACE UNDERFLOOR INSULATION

(prices are to be **PER SQ.FT** of floor area to be insulated; material may be faced or unfaced)

Cost	Material Cost per	Labor Cost per	Total Installed	
	SQ. FT	SQ. FT	PER	SQ. FT
R-11	\$ _____	\$ _____	\$ _____	
R-19	\$ _____	\$ _____	\$ _____	

D. 6-MIL VAPOR RETARDER

(installed on crawl space dirt "floor" and foundation walls, priced **PER SQ.FT of coverage**)

Cost	Material Cost per	Labor Cost per	Total Installed	
	SQ. FT	SQ. FT	PER	SQ. FT
	\$ _____	\$ _____	\$ _____	

Company Name	Authorized Signature	Date
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MOBILE HOME BELLY AND SKIRTING INSULATION

MOBILE HOME BELLY CAVITY

Contractor shall provide all labor and material to properly insulate the belly (floor) cavity of a mobile home. Contractor is responsible for ensuring that insulation is not installed in such a manner that would cause plumbing pipes to freeze; callbacks due to frozen belly plumbing will be at the Contractor's expense. The cavities may vary in depth, but a minimum insulation value of R-25 must result wherever structurally feasible. All belly repairs, as well as penetrations made through the belly material to install insulation, must be caulked, patched with a like or other permanent material, and fastened using outward-clenching "stitch staples." All penetrations through the rim joist shall be plugged with wood plugs and sealed tightly with an adhesive material.

A. CELLULOSE

Cost	Material Cost per	Labor Cost per	Total Installed
	SQ.FT	SQ.FT	PER SQ.FT
	\$ _____	\$ _____	\$ _____

B. FIBERGLASS

Cost	Material Cost per	Labor Cost per	Total Installed
	SQ.FT	SQ.FT	PER SQ.FT
	\$ _____	\$ _____	\$ _____

C. BELLY REPAIR

(as needed, before insulation can be blown in)

Cost	Material Cost per	Labor Cost per	Total Installed
	SQ.FT	SQ.FT	PER SQ.FT
	\$ _____	\$ _____	\$ _____

MOBILE HOME SKIRTING INSULATION

Contractor shall provide all labor and material to properly insulate the skirting/perimeter of a mobile home. R-19 fiberglass insulation encapsulated in and spray-glued on both sides to 6-mil plastic sheeting is required.

Cost	Material Cost per	Labor Cost per	Total Installed
	SQ.FT	SQ.FT	PER SQ.FT
	\$ _____	\$ _____	\$ _____

Company Name

Authorized Signature

Date

MOBILE HOME CEILING AND WALL INSULATION

MOBILE HOME CEILING CAVITY

Contractor shall provide all labor and materials to properly insulate mobile home ceiling cavity. Contractor shall not insulate up against any heat source or heating appliance flues (furnaces, water heaters, wood stoves, etc.). All interior holes drilled shall be plugged with appropriate devices (such as plastic insulator's plugs) and caulked to obtain a permanent seal. Exterior holes or penetrations must be patched and permanently sealed with metal plates screwed into a base of tar, then covered with mobile home roof coat and roofing mesh; **JOBS DONE USING PLASTIC PLUGS WITH PEEL 'N SEAL® ARE NOT ACCEPTABLE AND WILL BE SUBJECT TO NON-PAYMENT AND/OR DISALLOWED COSTS.** The cavities may vary in depth; in all cases, the cavity should be filled completely, except for those areas around flues or heat sources. Fiberglass insulation will be required in most instances.

D. CELLULOSE

Cost	Material Cost per SQ.FT	Labor Cost per SQ.FT	Total Installed PER SQ.FT
	\$ _____	\$ _____	\$ _____

E. FIBERGLASS

Cost	Material Cost per SQ.FT	Labor Cost per SQ.FT	Total Installed PER SQ.FT
	\$ _____	\$ _____	\$ _____

MOBILE HOME WALL CAVITY

Contractor shall provide all labor and materials to properly insulate mobile home sidewalls. Wall cavities to be filled will usually be framed in 2x3's, 2x4's, or 2x6's, and will have varying initial R-values. In all configurations the wall cavity is to be completely filled with blown fiberglass insulation. Contractor is responsible for properly executing the method(s) used as well as any property damage resulting from poor techniques or workmanship.

F. WALL INSULATION

Cost	Material Cost per	Labor Cost per	Total Installed
	SQ.FT	SQ.FT	PER SQ.FT
	\$_____	\$_____	\$_____

Company Name

Authorized Signature

Date

MISCELLANEOUS INSULATION MEASURES

Contractor shall provide labor and materials to properly perform the following miscellaneous measures that are related to the installation of insulation. These measures may or may not be ordered for a particular house, at the discretion of VGJ. All vents, blockings, etc. must be installed as per the GEO Field Standards.

A. SMALL GABLE VENTS

(one SQ.FT or less)

Cost	Material Cost per	Labor Cost per	Total Installed
	Each	Each	per Each
	\$_____	\$_____	\$_____

B. LARGE GABLE VENTS

(larger than one SQ.FT; large enough to provide access to the attic)

Cost	Material Cost per	Labor Cost per	Total Installed
	Each	Each	per Each
	\$_____	\$_____	\$_____

C. 8" ROUND ROOF VENTS

Cost	Material Cost per	Labor Cost per	Total Installed
	Each	Each	per Each
	\$_____	\$_____	\$_____

D. 12" ROUND ROOF VENTS

Cost	Material Cost per	Labor Cost per	Total Installed
	Each	Each	per Each
	\$_____	\$_____	\$_____

E. ATTIC HATCH BLOCKING

Cost	Material Cost per	Labor Cost per	Total Installed
	Each	Each	per Each
	\$_____	\$_____	\$_____

F. ATTIC HATCH INSULATION

(to the same R-Value as the attic)

Cost	Material Cost per	Labor Cost per	Total Installed
	Each	Each	per Each
	\$_____	\$_____	\$_____

G. FLUE BLOCKING / HEAT SOURCE BLOCKING

(blocking of any heat source per GEO Standards)

Cost	Material Cost per	Labor Cost per	Total Installed
	Each	Each	per Each
	\$_____	\$_____	\$_____

H. UNSPECIFIED LABOR

\$_____ per hour, per person

Company Name

Authorized Signature

Date