

ADDENDUM # 3 Roof Projects 2009

April 22, 2009

TO: Prospective Bidders

FROM: Housing Authority of the County of Monterey

Additional Instructions to Bidders

Addendum #3:

The following questions were received. The answers are in **green type**.

1. please confirm that new metals installed are to be prime and painted, does this go for exposed metals only?, or would this be for unexposed metals such as step flashing etc?

THIS APPLIES TO ALL EXPOSED METALS

2. please clarify that in Wood unit pricing that this wood is to be prime and painted , or is just to be primed?, does this go for the exposed portions of the Wood only?, would painting be necessary ? should we include prime or painting of the plywood replacement in the per sheet number?

THIS APPLIES TO ALL EXPOSED WOOD.

3. Please clarify sizes of Lumber on the unit price call out sheet .

- Rafters are these 2x4 or 2x6 ? **MATCH EXISTING – USE DOUG FIR**
- Barge rafter what size lumber **MATCH EXISTING – USE DOUG FIR**
- Fascia lumber 8 inch? is this 2x8 or 1x8 ? **MATCH EXISTING – USE REDWOOD**
- Fascia lumber 10 inch ? is this 1x10 or 2x10 ? **MATCH EXISTING – USE REDWOOD**
- Fascia lumber 12 inch ? is this 1x12 or 2x12 ? **MATCH EXISTING – USE REDWOOD**

4. Could you please clarify the type of lumber as well ? what Grade and what Lumber ,is it Doug fur? , Cedar ? , redwood ? Pine ? please clarify per item above .

SEE ITEM 3 ABOVE

5. Roofing specification section 07311 , calls for Certaineed Shingles, are you excepting equal 30 Year Shingles ? or is this to be Certaineed only?

30 YEAR SHINGLES OR EQUAL

6. Building 1415 at units 37 - 44 . Please clarify if all the existing Downspouts , and Conductor Heads are be replaced as discussed on the job walk? and if so where do we insert these as part of the bid?, should we add these to the Shake Roof bid or the Composition Shingle Roof portion of this bid ?

ON THIS BUILDING, DOWNSPOUTS AND CONDUCTOR HEADS ARE TO BE REPLACED ONLY IF THE SHAKE ROOF MANSARD IS REPLACED. THE COST OF THE DOWNSPOUTS AND CONDUCTOR HEADS ARE TO BE INCLUDED WITH THE SHAKE ROOF PRICE AND ALSO IN THE COMPOSITE SHINGLE PRICE (THE HA WILL ACCEPT ONE OR THE OTHER).

7. Building 1415 questions continued. If Shakes or Composition Shingle Roof is not done at unit 37 - 44. does this mean that the Downspouts and Conductor heads too would not be done?

YES

8. Building 1415 (on bid form) in notes field states at Mansard - " Base bid to be cedar Shakes , give alternate for composition shingles " ? my question is shouldn't this be the opposite , Since 2nd Column on bid sheet calls for Shakes as the alternate , shouldn't the fiberglass Shingles be the base bid of at all these units including buildings mansards at unit 37 - 44 . ?

THIS IS IN THE ALTERNATE COLUMN BECAUSE THE HA MAY ACCEPT ONE OR THE OTHER PRICE, OR MAY NOT ELECT TO ACCEPT EITHER ALTERNATE.

9. Building 1415 question continued. In the field notes at buildings where the quantizes show (4) Buildings where it states " flat roofs w / mansards " below this description it says " new tar and gravel" Built up Roof . Shouldn't it be written here Composition shingles at Mansards ?

THE WORDING "NEW TAR AND GRAVEL" BUILT UP ROOF SHALL BE REVISED TO SAY NEW 4 PLY ROOF THAT IS TITLE 24 COMPLIANT. THIS SHALL CONSIST OF 1 LAYER BASE COAT, 2 LAYERS OF GLASS PLY, A LAYER OF VERY HOT ASPHALT, AND A LAYER OF REFLECTIVE MATERIAL THAT IS A COOL CAP MEMBRANE COVER.

10. Building 1415 Del Monte Please clarify in addendum 2, states item 12, " if owner does elect to install cedar shakes : cap flashing to be replaced at mansard roof." Question please clarify that if composition shingles are replaced at this Mansard, the same cap flashing replacement will be required. Also can you clarify if the cap metal at the (Parapet) wall detail also gets replaced at the top of parapet walls above the flat roof, or is this only for the Metal above the pitched roof section only?

ALL CAP FLASHING SHALL BE REPLACED. THIS SHALL APPLY AT THE MANSARD. IF CEDAR SHAKES ARE REPLACED, IF COMPOSITION SHINGLES ARE USED IN LIEU OF THE CEDAR SHAKES, OR IF THE ROOFING IS NOT REPLACED. ALL CAP METAL AT THE PARAPET WALLS SHALL BE REPLACED.

11. Building 1415 Del Monte, please clarify if the Flat Roof storage building attached at the South Side of the building , if the gutters and downspouts replace on this flat roof ? and if so where do we put this on the bid form?

GUTTER AND DOWNSPOUT AT STORAGE BUILDING SHALL BE REPLACED. PUT PRICE OF GUTTER AND DOWNSPOUTS IN THE CUTTER AND DOWNSPOUT COLUMN.

12. Montecito Street apt. Since the Carport is attached to one of the units, do you still want a separate price broken down for the Carport Roof on this building, and if we do break the Carport out as written, do we break out the attached unit to the carport (the entire building) or just the carport. the bid document at this Montecito bid sheet states 3 buildings with slope, and 2 Buildings at Carport, (please clarify) ?

THE BID SHEET SHALL BE REVISED TO REFLECT 1 CARPORT. PROVIDE SEPARATE PRICE FOR CARPORT ROOF, AND A SEPARATE PRICE FOR THE UNIT ROOF. CARPORT ROOF IS REVISED TO INDICATE SLOPED ROOF.

1415 Del Monte , What type of Shakes do you want for the Alternate, the existing is Non Fire Rated Heavy Shakes, I would think you would be requiring a Class B or Better Shake fire rated roof system? please confirm?

SHAKES SHALL BE CLASS B OR BETTER SHAKE, FIRE RATED ROOF SYSTEM.

1415 Del Monte, your asking for a Title 24 Complaint roof system (so I'm assuming) you are figuring a Pre-coated reflective Cap sheet membrane top surface ply?. please confirm this is what your looking for here.

THE ROOF SHALL BE A TITLE 24 COMPLIANT ROOF SYSTEM. THE TOP SURFACE PLY SHALL BE A PRE-COATED REFLECTIVE CAP SHEET MEMBRANE.

Question ,Is title 24 being required at the Laundry Roof roof at units 1415 as well ?
YES

Question . please confirm the Built up Roofing specification as 1415 , is this to be a Base, 2 ply and Cap.? = 4 ply (fairly standard) system
SEE QUESTION 9 ABOVE.

1415 Del Monte flat roof – Contractor shall install flat roof that meets with California's Title 24 Energy Efficiency Standards for Residential and Nonresidential Buildings (2005) establish cool roof performance criteria that apply to low slope (2:12 or less) roofs on nonresidential buildings. A cool roof is defined as one with a solar reflectance¹ of at least 0.70 and an infrared emittance² of at least 0.75.

Attachments:
Revised BID FORM

Housing Authority of the County of Monterey

Roof Projects 2009 Salinas and Monterey, California

123 Rico Street
Salinas, California 93907
Telephone 831.775.5000 ■ Facsimile 831.759.9363

SECTION 00410
 BID FORM

Project No.	Project Name Address	No. Bldgs		Pricing for Roofs	Downspouts Gutters Cedar Shake
108 5	Del Monte Manor 1415 Del Monte Avenue Salinas, CA 93905	1	Community Center - slope roof Remove cedar shake roof New roof 1/2" plywood sheathing and asphalt composite shingles, color to match 1253 Del Monte Avenue, exclude attached flat roof. All plywood sheathing cost to be in base quote. Mailbox roof - flat roof, new tar and gravel built up roof Gutters & downspouts (color to match building color)	\$	This column shall be Alternate items for contract award basis.
		4	Buildings - flat roofs w/mansard new 4 ply roof (Title 24 compliant) new drains & scuppers (color to match building color) Alternate: Composite shingles on mansard Alternate: Replace cedar shakes on mansard	\$	\$
		1	Buildings - flat roofs w/mansard (units 37 - 44), Exclude roofing from bid (recently completed) Alternate: Composite shingles on mansard Alternate: Replace cedar shakes on mansard	\$	\$
			Existing ABS roof drains shall be changed to be new cast iron Can use galvanized downspouts at this site The lower portion of the gutters that are steel are to remain. Mansard - replace all top cap metal with new Flat roofs - replace all scuppers and downspouts with new	\$	\$
110 4	Scattered Site 1011 E. Laurel Drive Salinas, CA 93905	6	Buildings - slope roof Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Mailbox roof - slope roof, asphalt composite shingles. Gutters & downspouts (color to match building color)	\$	\$
			Bid Job Walk Notes		

Project No.	Project Name Address	No. Bldgs		Pricing for Roofs	Downspouts Gutters Cedar Shake
110 11	Scattered Site 1029 Rider Avenue Salinas, CA 93905	2	Buildings - slope roof Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Mailbox roof - slope roof, asphalt composite shingles. Gutters & downspouts (color to match building color)	\$	\$
	Bid Job Walk Notes		if counter flashing is in good shape, it can be reused		
110 10	Scattered Site 1112 Alamo Way Salinas, CA 93905	2	Buildings - slope roof Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Mailbox roof - slope roof, asphalt composite shingles. Gutters & downspouts (color to match building color)	\$	\$
	Bid Job Walk Notes				
111 1	Watson / Montecito 531 Watson Street Monterey, CA 93940	3	Buildings - slope roof (buildings may be connected) Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Gutters & downspouts (color to match building color)	\$	\$
	Bid Job Walk Notes		no decks are in contract flat decks to be by HACM downspouts and gutters are aluminum hog's trough (valley flashing) can be membrane		
111 2	Watson / Montecito 242 Montecito Street Monterey, CA 93940	3	Buildings - slope roof Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Mailbox roof - slope roof, asphalt composite shingles. Gutters & downspouts (color to match building color)	\$	\$
	Bid Job Walk Notes	1	Carpport roofs - slope roof carport roof is slope in stead of flat gutters or facia - can use machine formed. Must be continuous. 5" min. size	\$	\$

Project No.	Project Name Address	No. Bldgs		Pricing for Roofs	Downspouts Gutters Cedar Shake
112 14	Los Ositos 1083 Elm Street Greenfield, CA 93927	25	Buildings - slope roof Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Gutters & downspouts (color to match building color)	\$	
		1	Community Buildings - flat roof new 4 ply roof (Title 24 compliant) new drains & scuppers (color to match building color)	\$	
			contractor to install roof vents per present day code requirements. This can be by using new turbines, or by using the proper number of eye brows.		
117 6	Del Monte Townhouse Apts 1259 Del Monte Avenue Salinas, CA 93905	1	Buildings - slope roof (Bldg for units 15 - 17) Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Gutters & downspouts (color to match building color)	\$	
		1	Carport - flat roof, 2x8 planks T&G roof deck. new tar and gravel built up roof	\$	
		1	Buildings - slope roof (Bldg for units 11 - 14) Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Gutters & downspouts (color to match building color)	\$	
		1	Carport - flat roof, 2x8 planks T&G roof deck. new tar and gravel built up roof	\$	
			new gutters to be same as used on 1253 Del Monte O. G. formed. roof edge metal drip - can be pre-painted galvanized metal. cut existing box gutters off and replace with gutters to match 1253 Del Monte project add gutters over front doors		
118 12	Scattered Site 1012 N. Sanborn Road Salinas, CA 93905	2	Buildings - slope roof Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Gutters & downspouts (color to match building color)	\$	
			can use 6" gutter. This can be O. G. or fascia gutter add down spouts in middle of building. 2 each side.		

Project No.	Project Name Address	No. Bldgs		Pricing for Roofs	Downspouts Gutters Cedar Shake
118 7	Scattered Site 1113 "D" Street Salinas, CA 93905 <i>Bid Job Walk Notes</i>	1	Buildings - slope roof. Include all attached roofs Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Gutters & downspouts (color to match building color) <i>Use fascia gutter. use valley metal on all jobs</i>	\$	\$
118 3	Scattered Site 24 N. Wood Street Salinas, CA 93905 <i>Bid Job Walk Notes</i>	1	Buildings - slope roof Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Gutters & downspouts (color to match building color) <i>add gutter and 2 down spouts to storage room. add down spouts in center of bldg above storage room roof over storage - counter flash, steps to kick out at end</i>	\$	\$
118 8	Scattered Site 775 Elkingon Avenue Salinas, CA 93905 <i>Bid Job Walk Notes</i>	1	Building - gutters and downspouts only Gutters & downspouts (color to match building color)		\$
118 9	Scattered Site 780 Elkingon Avenue Salinas, CA 93905 <i>Bid Job Walk Notes</i>	1	Building - gutters and downspouts only Gutters & downspouts (color to match building color)		\$
118 13	Scattered Site 18861 Hoover Street Salinas, CA 93905 <i>Bid Job Walk Notes</i>	1	Building - slope roof Asphalt composite roof shingles - Color to match 1253 Del Smonte Avenue Gutters & downspouts (color to match building color) <i>if contractor wants to cut off over hang and install roof flashing against fascia, it is acceptable.</i>	\$	\$

Project No.	Project Name Address	No. Bldgs	TOTAL PRICE	Pricing for Roofs	Downspouts Gutters Cedar Shake
	Bid Job Walk Notes Applies to All Projects	A	contractor to calculate and install roof vents per present day code requirements. This can be by using new turbines, or by using the proper number of eye brows. Existing roof turbines shall not be reused.	\$ -	\$ -
		B	if existing gutter is replaced with same size, must call under gutter		
		C	if larger gutter is used, gutter should overlap stucco (or not show any color variance)		
		D	All shingles to match 1253 Del Monte		
		E	All gutters to be continuous Aluminum with slip joints where needed		
		F	All valley flashing to be metal		
		G	Quote amount in dollars shall be in each space where indicated		
		H	Payment shall be based on a project being complete and accepted by owner, and the quote shall be used as the SOV (schedule of values) for payment (except Greenfield)		
		I	The Column labeled "Downspouts, Gutters, Cedar Shake shall be used as Alternates to the Contract Some (or all) of these items may be deleted by the Owner in contract award.		
		J	The total contract shall be awarded to one Contractor		

SUPPLEMENTAL PRICING

The following prices are to be used for additional work. These unit prices are in place cost to take up and replace deteriorated materials as follows:

1/2" 4' x 8' roof sheathing:	_____	per sheet
2" x 6" T&G board roof sheathing:	_____	per Lin. Ft.
2" x 8" T&G board roof sheathing:	_____	per Lin. Ft.
rafter tails	2 X 4	per Lin. Ft. Doug Fir
	2 X 6	per Lin. Ft. Doug Fir
barge rafter	2 X 4	per Lin. Ft. Doug Fir
	2 X 6	per Lin. Ft. Doug Fir
8" fascia board	1 X 8	per Lin. Ft. RedWood
	2 X 8	per Lin. Ft. RedWood
10" fascia board	1 X 10	per Lin. Ft. RedWood
	2 X 10	per Lin. Ft. RedWood
12" fascia board	1 X 12	per Lin. Ft. RedWood
	2 X 12	per Lin. Ft. RedWood
sub facia board	_____	per Lin. Ft. RedWood
Counter Flashing	_____	per Lin. Ft.

All per foot pricing shall be primed and painted

Project No.	Project Name Address	No. Bids		Pricing for Roofs	Downspouts Gutters Cedar Shake
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Attached Bid Documents (ALL MUST BE ATTACHED)

Addendum received

No.	Date
1	
2	
3	

Representations and Certifications	Section 00450
Previous Participation Certification	Section 00451
Certificate regarding debarment	Exhibit E
Non-collusion Affidavit	Exhibit D
List of Subcontractors	
Bid Bond	