CHAPTER 2. PROJECT PROCESSING

- 2-1. PROCESSING STAGES. Field Office may allow the sponsor to combine stages. When stages are combined, instructions will be combined as appropriate.
 - A. SAMA (Site Appraisal and Market Analysis). No cost analysis unless the appraiser requests a supplemental estimate.
 - B. Conditional Commitment.
 - 1) Exhibits.
 - a) Application.
 - b) Preliminary drawings and outline specifications.
 - c) Owner/Architect Agreement.
 - 2) Make Commissioner's estimate of construction cost.
 - a) Estimate cost of structures, land improvements and applicable fees.
 - b) Make supplemental estimates required.
 - c) Estimate starting date and length of construction period.
 - d) Make cost entries on Form HUD-92264, Project income Analysis and Appraisal.
 - C. Firm Commitment.
 - 1) Exhibits.
 - a) Application.
 - b) Final drawings and specifications.
 - c) Contractor's and/or Mortgagor's Cost Breakdown, Form FHA 2328.
 - 2) Confirm previous estimates and conclusions. (Make Commissioner's estimate of construction cost if conditional skipped.)
 - a) Adjust for any changes.

- (2-1) b) Make new estimates if changes are major.
 - c) Make cost entries on Form HUD-92264.
- 2-2. CONTRACTOR'S AND/OR MORTGAGOR'S COST BREAKDOWN, FORM FHA 2328.
 - A. Mortgagor's Cost Estimate
 - 1) Firm commitment exhibit to breakdown amounts shown.
 - a) Complete by contractor or mortgagor.
 - b) Require separate form for each structure type, accessory building if cost is over 2 percent of total, and master form summarizing.
 - 2) Compare with HUD estimate. (Use variance report, Form FHA 2331-B or computer estimation.)
 - a) When total for all improvements is approximately the same.
 - 1. Check trade items for acceptable range. (Dollar relationship not percentage.)
 - Try to reconcile unacceptable differences with contractor or mortgagor. (Reconciliation is not mandatory.)
 - b. Use for data only if applicable or reconciled.
 - 2. Accept and use mortgagor's cost estimate.
 - b) When total for all improvements varies substantially
 - Review both estimates for cost estimation errors. (Use drawings and specifications.)
 - Try to resolve differences with contractor or mortgagor.
 - If not resolved accept but use HUD cost estimate and record difference in remarks on Form HUD-92264.
 - 3) Changes in the mortgagor's cost estimate after issuance of firm commitment require reprocessing.

(2-2) B. Contractor's Schedule of Values.

- 1) Contractor must submit Form FHA 2328 to be used as a trade payment breakdown (schedule of values) before start of construction. Consider the mortgagor's cost estimate as the schedule of values if completed by the contractor.
 - a) Review for "front-end loading." (Gross inflation of the cost of early stage items.)
 - b) If front-end loaded, contractor must reallocate costs to other trade items.
 - c) Accept schedule of values when dollar amounts for trade items are appropriate.
- 2) Revisions to the schedule of values may be accepted any time before construction starts. Always review for front-end loading.
- 2-3. PROPERTY INSURANCE SCHEDULE, Form HUD-92329, provides a guide for the mortgagee as to insurance coverage.
 - A. Prepare form.
 - Immediately after firm commitment processing (temporary insurance).
 - 2) Again after completion of cost certification review (permanent insurance).
 - B. Estimate 100 percent insurable value for each building.
 - Include cost of structure, foundations and basement, underground utilities within the building walls, and a proportionate share of allowances and fees, except for other fees.
 - Do not include cost of land improvements, demolition, or offsite work.
 - 3) Include cost of major mechanical equipment, such as boilers, which serve the entire project in the cost of the building in which it is located.

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2-4. PRIOR APPROVAL OF IDENTITY-OF-INTEREST SUBCONTRACTORS

- A. Meet with mortgagor and contractor before start of construction to explain requirements in regard to identity-of-interest entities.
 - Meeting shall be documented in the Field and Washington dockets.
 - Failure to secure prior approval of identity of interest subcontracts will result in the disallowance of the total general overhead and profit of the subcontractor at cost certification.
- B. Identity-of-Interest is an relationship that exists giving the mortgagor or general contractor apparent control or influence over a subcontractor, equipment lessor, material supplier, or manufacturer of industrialized housing. (See Handbook 4470.2, Cost Certification Guide for Mortgagors and Contractors, for definition of relationships.)
- C. Before start of subcontract work execution of the subcontract, each identity-of-interest interest entity must receive approval of its contract, including a specific dollar amount for general overhead and profit.
- D. Require a separate subcontract, agreement or lease for each trade, which must:
 - 1) Clearly identify scope of work.
 - 2) Be on a cost plus fixed fee basis.
 - a) Guaranteed maximum dollar amount for work.
 - b) Specific dollar amount for general overhead and profit.
- E. Mandatory Conditions for Approval. (Burden of proof upon subcontractor;
 - 1) Firm must operate as subcontractor for specific trade.
 - a) Have experience and capability.
 - b) Control labor, materials and equipment typical for trade.
 - 2) Subcontractor must do significant business In specific trade with others having no identity.

- (2-4 NOTE: Disapprove "paper conduit" arrangements where work is to be done by general contractor personnel or other subcontractors.
 - 3) The amounts for the work and general overhead and profit shall be no higher than the typical prices for the specific trade.

 $\ensuremath{\operatorname{NOTE}}\colon$ If identity exists, agreement on amounts must be reached.

- F. If total of all identity of interest subcontracts, purchases and leases is less than 1/2 of 1 percent of the mortgage amount, the requirements for each identity-of-interest subcontractor to cost certify may be waived.
- G. Prepare letter of approval or disapproval to the mortgagor or general contractor.
 - 1) Approval will state:
 - a) Scope of subcontract work.
 - b) Maximum dollar amount for subcontract work.
 - c) Dollar amount for a subcontractor overhead and profit.
 - d) Any conditions of approval, including whether or not subcontractor must cost certify.
 - 2) Disapproval will state;
 - a) Reason.
 - b) Cost certification requirements, either
 - 1. General contractor.
 - 2. Nonidentity subcontractor.
 - 3) Send to Director of Housing Development for signature.