Development of an EPC (PHA managed)

**PHA, HUD discuss feasibility of EPC (Optional)**

**PHA Hires a 3rd Party Consultant following their procurement policy.**

**PHA Develops RFP for 3rd Party Consultant.**

**Consultant performs Energy Audit and develops an audit report. Report should include baseline analysis and construction cost estimating.**

**PHA / Consultant develops a Preliminary EPC package and submits to HUD Package includes:**
- Cost Summary Sheet
- Baseline Review Sheets
- M&V Plan
- Cash Flows

**PHA advertises the RFP**

**PHA receives proposals**

**PHA selects contractor(s)**

**PHA develops a Final EPC package and submits to HUD Includes finalized cost(s) and all revisions from preliminary HUD approval.**

**If EPC Package is acceptable**

**PHA advertises Final EPC Package**

**PHA awards construction contracts.**

**PHA Develops RFP for A/E Services**

**A/E designs work and develops bid documents**

**PHA Evaluates consultant, selects, negotiates and awards A/E contract**

**Technical Review Panel Review**

**HUD Reviews the Preliminary / EPC package**

**HUD returns the ESA package to PHA requesting additional information.**

**If EPC Package is acceptable**

**PHAs preliminary / EPC package Technical Review Panel Review**

**HUD Reviews the Final EPC package**

**HUD returns the ESA package to PHA requesting additional information.**

**If EPC Package is acceptable**

**PHAs-final / EPC package Technical Review Panel Review**

**HUD Approves Final EPC Package**

**PHA develops a Final EPC package and submits to HUD Includes finalized cost(s) and all revisions from preliminary HUD approval.**

**PHA opens bids**

**PHA Selects contractor(s)**

**PHA develops RFP for financing**

**PHA selects financing firm.**

**PHA procures financing**

**PHA awards construction contracts.**

9/23/2010