

**Budget Estimates On Equipment
For Tenant Activity Facilities
For Family Dwelling Projects**

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^{U.S.}
~~Federal~~ Public Housing ^{Department} Authority - National Housing Agency

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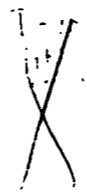
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Introduction

This bulletin has been designed to serve as a guide in estimating the cost of furnishing and equipping project services facilities on family dwelling projects. It will aid the regional staffs in the preparation of Form FPHA-501, the request for funds. The Central Office Project Review Division will find this bulletin of value as a guide in the review of Form FPHA-501. It may serve also as a cost limitation for the Central Office Procurement Division when evaluating contract bids for this type of equipment.

Budget Estimates of Furniture and Equipment for Project Services Facilities
FAMILY DWELLING PROJECTS
Nos. 111 - 113 - 115 - 116 - 117 - 118 - 119 - 120 - 121*

SPACE		No. 111	No. 113	No. 115	No. 116	No. 117	No. 118	No. 119	No. 120	No. 121										
A. TENANT ACTIVITIES BUILDING																				
<u>Social Rooms, Game Rooms and Library</u>																				
<u>Furniture and Equipment:</u>																				
Ash Trays	@	.60 doz.	2	\$ 1.20	3	\$ 1.80	3	\$ 1.80	4	\$ 2.40	4	\$ 2.40	5	\$ 3.00	5	\$ 3.00	8	\$ 4.80	8	\$ 4.80
Basketball Backstops	@	200.00 pr.	None		None		None		None		None		1	200.00	1	200.00	1	200.00	1	200.00
Book Case	BA	60.00 ea.	1	60.00	2	120.00	2	120.00	2	120.00	3	180.00	2	120.00	4	240.00	4	240.00	4	240.00
Chairs, Arm	AH	20.00 ea.	4	80.00	4	80.00	4	80.00	5	100.00	4	80.00	7	140.00	9	180.00	9	180.00	12	240.00
Chairs	AG	10.00 ea.	2	20.00	4	40.00	4	40.00	10	100.00	10	100.00	12	120.00	12	120.00	13	130.00	14	140.00
Chairs, Folding	FC	2.50 ea.	30	75.00	72	180.00	80	200.00	120	300.00	192	480.00	216	540.00	288	720.00	310	775.00	600	1500.00
Chairs	XC	10.00 ea.	None		None		None		15	150.00	15	150.00	8	80.00	15	150.00	15	150.00	23	230.00
Desks	DA	30.00 ea.	None		None		None		3	90.00	3	90.00	2	60.00	3	90.00	3	90.00	4	120.00
Desks	DC	150.00 ea.	None		None		None		None		None		None	None	None	None	None	None	1	150.00
File, Card	CF	100.00 ea.	None		None		None		None		None		None	None	None	None	None	None	1	100.00
Lamps, Desk	@	3.00 ea.	None		None		None		3	9.00	3	9.00	2	6.00	3	9.00	3	9.00	4	12.00
Lamps, Floor	@	15.00 ea.	2	30.00	2	30.00	2	30.00	2	30.00	2	30.00	4	60.00	4	60.00	6	90.00	6	90.00
Love Seats	LH	30.00 ea.	3	90.00	3	90.00	3	90.00	3	90.00	3	90.00	5	150.00	5	150.00	8	240.00	8	240.00
Piano	@	300.00 ea.	1	300.00	1	300.00	1	300.00	1	300.00	1	300.00	1	300.00	1	300.00	1	300.00	1	300.00
Projector, 16MM	@	800.00 ea.	None		None		1	800.00	1	800.00	1	800.00	1	800.00	1	800.00	1	800.00	1	800.00
Racks, Magazine	BB	75.00 ea.	1	75.00	1	75.00	1	75.00	1	75.00	1	75.00	1	75.00	1	75.00	1	75.00	4	300.00
Radio	@	150.00 ea.	1	150.00	1	150.00	1	150.00	1	150.00	1	150.00	1	150.00	1	150.00	1	150.00	1	150.00
Smoking Stands	@	3.00 ea.	7	21.00	11	33.00	16	48.00	13	39.00	13	39.00	15	45.00	25	75.00	22	66.00	24	72.00
Stage Equipment	@	1000.00 ea.	None		None		None		None		None		None	None	None	None	None	None	1	1000.00
Stools	ST	10.00 ea.	None		None		6	60.00	4	40.00	3	30.00	8	80.00	12	120.00	20	200.00	16	160.00
Tables, Card	TE	8.00 ea.	2	16.00	4	32.00	6	48.00	6	48.00	5	40.00	8	64.00	6	48.00	6	48.00	12	96.00
Tables, Coffee	TF	15.00 ea.	2	30.00	2	30.00	2	30.00	4	60.00	4	60.00	6	90.00	6	90.00	10	150.00	10	150.00
Tables, Ping Pong	@	17.00 ea.	1	17.00	2	34.00	3	51.00	2	34.00	3	51.00	4	68.00	4	68.00	4	68.00	3	51.00
Tables, Pool	@	275.00 ea.	None		None		1	275.00	1	275.00	1	275.00	1	275.00	2	550.00	2	550.00	2	550.00
Tables	TA	125.00 ea.	None		None		3	375.00	3	375.00	2	250.00	3	375.00	3	375.00	3	375.00	5	625.00
Tables	TB	50.00 ea.	None		1	50.00	1	50.00	1	50.00	1	50.00	1	50.00	1	50.00	2	100.00	1	50.00
Total				\$ 965.20		1245.80		2148.80		3237.40		3464.40		3702.00		4639.00		4990.80		7810.80
<u>Kitchen</u>																				
<u>Equipment:</u>																				
Coal Ranges	@	225.00 ea.	1	225.00	1	225.00	1	225.00	1	225.00	1	225.00	1	225.00	1	225.00	1	225.00	1	225.00
Gas Ranges (Alternate)	@	325.00 ea.	(1	325.00)	(1	325.00)	(1	325.00)	(1	325.00)	(1	325.00)	(1	325.00)	(1	325.00)	(1	325.00)	(1	325.00)
Refrigerators	@		1	395.00	1	395.00	1	395.00	1	475.00	1	475.00	1	475.00	1	580.00	1	580.00	1	580.00
Total (excluding Alternate)				\$ 620.00		620.00		620.00		700.00		700.00		700.00		805.00		805.00		805.00
<u>Linens:</u>																				
Dust Cloths	@	1.80 doz.	1/2	.90	1/2	.90	1/2	.90	1/2	.90	1/2	.90	1	1.80	1	1.80	1	1.80	1	1.80
Napkins, Paper (1000 in Pkg.)	@	.85 pkg.	10	8.50	10	8.50	10	8.50	10	8.50	10	8.50	10	8.50	10	8.50	10	8.50	10	8.50
Pot Holders	@	1.75 doz.	1/2	.88	1/2	.88	1/2	.88	1/2	.88	1/2	.88	1/2	.88	1/2	.88	1/2	.88	1/2	.88
Towels, Dish	@	2.80 doz.	2	5.60	2	5.60	2	5.60	4	11.20	4	11.20	4	11.20	4	11.20	4	11.20	4	11.20
Towels, Hand	@	2.50 doz.	2	5.00	2	5.00	2	5.00	2	5.00	2	5.00	2	5.00	4	10.00	4	10.00	4	10.00
Total				\$ 20.88		20.88		20.88		26.48		26.48		26.48		32.38		*2.38		32.38

*With the exception of the child service equipment, No. 112 requires the same project services equipment as No. 113, and No. 114 the same as No. 115. For estimates on equipment for all types of child service facilities see Bulletin No. 13.

Kitchen (cont'd)

Utensils:

	No. 111	No. 113	No. 115	No. 116	No. 117	No. 118	No. 119	No. 120	No. 121	
Beater, Double Egg	@ \$.75 ea. 1	\$.75 1	\$.75 1	\$.75 1	\$.75 1	\$.75 1	\$.75 2	\$ 1.50 2	\$ 1.50 2	
Board, Bread	@ .59 ea. 1	.59 1	.59 1	.59 1	.59 1	.59 1	.59 2	1.18 2	1.18 2	
Board, Pastry	@ .85 ea. 1	.85 1	.85 1	.85 1	.85 2	1.70 2	1.70 2	1.70 2	1.70 2	
Boiler, Cereal	@ 3.41 ea. 1	3.41 1	3.41 1	3.41 1	3.41 1	3.41 1	3.41 1	3.41 1	3.41 1	
Boiler, Double	@ 1.35 ea. 1	1.35 1	1.35 1	1.35 1	1.35 1	1.35 1	1.35 2	2.70 2	2.70 2	
Bowl, Beating	@ 2.54 ea. 1	2.54 1	2.54 1	2.54 1	2.54 1	2.54 1	2.54 2	5.08 2	5.08 2	
Bowl, Wood Chopping	@ .69 ea. 1	.69 1	.69 1	.69 1	.69 1	.69 1	.69 2	1.38 2	1.38 2	
Box, Bread	@ 4.33 ea. 1	4.33 1	4.33 1	4.33 1	4.33 1	4.33 1	4.33 2	8.66 2	8.66 2	
Box, Knife	@ 1.69 ea. 1	1.69 1	1.69 1	1.69 1	1.69 2	3.38 2	3.38 2	3.38 2	3.38 2	
Brushes, Bottle	@ .34 ea. 1	.34 1	.34 1	.34 1	.34 2	.68 2	.68 2	.68 2	.68 2	
Brushes, Gr. ase	@ .52 ea. 1	.52 1	.52 1	.52 1	.52 1	.52 1	.52 1	.52 1	.52 1	
Brushes, Pastry	@ .65 ea. 2	1.30 2	1.30 2	1.30 2	1.30 2	1.30 2	1.30 3	1.95 3	1.95 3	
Brushes, Vegetable	@ .11 ea. 1	.11 1	.11 1	.11 1	.11 1	.11 1	.11 2	.22 2	.22 2	
Can Opener	@ 3.93 ea. 1	3.93 1	3.93 1	3.93 1	3.93 1	3.93 1	3.93 1	3.93 1	3.93 1	
Cans, Black Iron Waste	@ 3.25 ea. 1	3.25 1	3.25 1	3.25 1	3.25 1	3.25 1	3.25 2	6.50 2	6.50 2	
Colanders, Retinned	@ 2.69 ea. 1	2.69 1	2.69 1	2.69 1	2.69 1	5.38 2	5.38 2	5.38 2	5.38 2	
Cups, Measuring	@ .25 ea. 1	.25 1	.25 1	.25 1	.25 2	.50 2	.50 2	.50 2	.50 2	
Cutters, Assorted	@ 2.60 ea. 1	2.60 1	2.60 1	2.60 1	2.60 2	5.20 2	5.20 2	5.20 2	5.20 2	
Drainers, Wire Dish	@ 3.37 ea. 1	3.37 1	3.37 1	3.37 1	3.37 1	3.37 1	3.37 2	6.74 2	6.74 2	
Forks	@ .41 ea. 1	.41 1	.41 1	.41 1	.41 1	.41 1	.41 2	.82 2	.82 2	
Grate, Nutmeg	@ .13 ea. 1	.13 1	.13 1	.13 1	.13 1	.13 1	.13 1	.13 1	.13 1	
Griddle, C. L.	@ 3.67 ea. 1	3.67 1	3.67 1	3.67 1	3.67 2	7.34 2	7.34 2	7.34 2	7.34 2	
Knife, Single Chopping	@ .32 ea. 1	.32 1	.32 1	.32 1	.32 1	.32 1	.32 2	.64 2	.64 2	
Knives, Bread	@ .98 ea. 1	.98 1	.98 1	.98 1	.98 1	.98 1	.98 2	1.96 2	1.96 2	
Knives, Cooks	@ 2.21 ea. 1	2.21 1	2.21 1	2.21 1	2.21 1	2.21 1	2.21 2	4.42 2	4.42 2	
Knives, Palette	@ .65 ea. 1	.65 1	.65 1	.65 1	.65 2	1.30 2	1.30 2	1.30 2	1.30 2	
Knives, Paring	@ .14 ea. 1	.14 1	.14 1	.14 1	.14 1	.14 1	.14 2	.28 2	.28 2	
Ladles - 2 oz.	@ .25 ea. 2	.50 2	.50 2	.50 2	.50 3	.75 3	.75 4	1.00 4	1.00 4	
Ladles - 4 oz.	@ .39 ea. 2	.78 2	.78 2	.78 2	.78 3	1.17 3	1.17 4	1.56 4	1.56 4	
Ladles - 8 oz.	@ .52 ea. 2	1.04 2	1.04 2	1.04 2	1.04 3	1.56 3	1.56 4	2.08 4	2.08 4	
Masher, Potato	@ .66 ea. 1	.66 1	.66 1	.66 1	.66 1	.66 1	.66 2	1.32 2	1.32 2	
Measure, Quart	@ .58 ea. 1	.58 1	.58 1	.58 1	.58 1	.58 1	.58 2	1.16 2	1.16 2	
Pans, Baking	@ .70 ea. 2	1.40 2	1.40 2	1.40 2	1.40 2	1.40 2	1.40 3	2.10 3	2.10 3	
Pans, Dish	@ 2.55 ea. 1	2.55 1	2.55 1	2.55 1	2.55 1	2.55 1	2.55 1	2.55 1	2.55 1	
Pans, Fry	@ 1.03 ea. 2	2.06 2	2.06 2	2.06 2	2.06 3	3.09 3	3.09 4	4.12 4	4.12 4	
Pans, Roast	@ 1.82 ea. 1	1.82 1	1.82 1	1.82 1	1.82 2	3.64 2	3.64 3	5.46 3	5.46 3	
Pans, Sauce - 1 1/2 lt.	@ .45 ea. 1	.45 1	.45 1	.45 1	.45 1	.45 1	.45 2	.90 2	.90 2	
Pans, Sauce - 4 1/2 qt.	@ 1.50 ea. 1	1.50 1	1.50 1	1.50 1	1.50 1	1.50 1	1.50 2	3.00 2	3.00 2	
Pans, Sauce - 8 qt.	@ 2.44 ea. 1	2.44 1	2.44 1	2.44 1	2.44 1	2.44 1	2.44 2	4.88 2	4.88 2	
Picks, Ice	@ .22 ea. 1	.22 1	.22 1	.22 1	.22 1	.22 1	.22 1	.22 1	.22 1	
Pitcher, White Enamel	@ 1.34 ea. 2	2.68 2	2.68 2	2.68 2	2.68 3	4.02 3	4.02 4	5.36 4	5.36 4	
Pots, Cooking	@ 1.02 ea. 1	1.02 1	1.02 1	1.02 1	1.02 1	1.02 1	1.02 2	2.04 2	2.04 2	
Rolling Pins	@ 1.46 ea. 1	1.46 1	1.46 1	1.46 1	1.46 1	1.46 1	1.46 1	1.46 1	1.46 1	
Skimmer	@ .42 ea. 1	.42 1	.42 1	.42 1	.42 1	.42 1	.42 2	.84 2	.84 2	
Spatula	@ .65 ea. 1	.65 1	.65 1	.65 1	.65 1	.65 1	.65 1	.65 1	.65 1	
Spoon, Basting	@ .19 ea. 1	.19 1	.19 1	.19 1	.19 1	.19 1	.19 2	.38 2	.38 2	
Spoon, Wooden	@ .22 ea. 1	.22 1	.22 1	.22 1	.22 1	.22 1	.22 2	.44 2	.44 2	
Squeezer, Orange	@ 8.21 ea. 1	8.21 1	8.21 1	8.21 1	8.21 1	8.21 1	8.21 1	8.21 1	8.21 1	
Strainer, Wire	@ .19 ea. 1	.19 1	.19 1	.19 1	.19 1	.19 1	.19 2	.38 2	.38 2	
Tongs, Ice	@ 3.00 ea. 1	3.00 1	3.00 1	3.00 1	3.00 1	3.00 1	3.00 1	3.00 1	3.00 1	
Trays, White Enamel	@ 1.50 ea. 2	3.00 2	3.00 2	3.00 2	3.00 3	4.50 3	4.50 4	6.00 4	6.00 4	
Turners, Cake	@ .30 ea. 1	.30 1	.30 1	.30 1	.30 2	.60 2	.60 2	.60 2	.60 2	
Total		\$ 80.41	\$ 80.41	\$ 80.41	\$ 100.30	\$ 100.30	\$ 100.30	\$ 137.21	\$ 137.21	\$ 137.21

Dishes and Flatware

Bowls, Mixing (6 in set)	@ 1.80 set 1	1.80 1	1.80 1	1.80 1	1.80 1	1.80 1	1.80 2	3.60 2	3.60 2	
Dishes, Dessert	@ .10 ea. 36	3.60 36	3.60 36	3.60 36	3.60 72	7.20 72	7.20 108	10.80 108	10.80 108	
Forks, Chrome Plate	@ .17 ea. 36	6.12 36	6.12 36	6.12 36	6.12 72	12.24 72	12.24 108	18.36 108	18.36 108	
Glasses, Drinking	@ .035 ea. 144	5.04 144	5.04 144	5.04 144	5.04 144	5.04 144	5.04 144	5.04 144	5.04 144	
Knives, Chrome Plate	@ .24 ea. 36	8.64 36	8.64 36	8.64 36	8.64 72	17.28 72	17.28 108	25.92 108	25.92 108	
Pitchers, Cream	@ .23 ea. 12	2.76 12	2.76 12	2.76 12	2.76 24	5.52 24	5.52 36	8.28 36	8.28 36	
Pitchers, Glass	@ .41 ea. 4	1.64 4	1.64 4	1.64 4	1.64 8	3.28 8	3.28 12	4.92 12	4.92 12	
Plates, Breakfast	@ .235 ea. 36	8.46 36	8.46 36	8.46 36	8.46 72	16.92 72	16.92 108	25.38 108	25.38 108	
Spoons, Serving	@ .28 ea. 4	1.12 4	1.12 4	1.12 4	1.12 8	2.24 8	2.24 12	3.36 12	3.36 12	
Spoons, Tea	@ .115 ea. 36	4.14 36	4.14 36	4.14 36	4.14 72	8.28 72	8.28 108	12.42 108	12.42 108	
Total		\$ 43.32	43.32	43.32	79.80	79.80	79.80	118.08	118.08	118.08

		No. 111	No. 113	No. 115	No. 116	No. 117	No. 118	No. 119	No. 120	No. 121	
<u>Clinic</u>											
<u>Furniture and Equipment:</u>											
Bulletin Board	@ \$	1.00 ea.	None \$	None \$	None \$	None \$	None \$	None \$	None \$	1 \$	
Chairs XC	@	10.00 ea.	1 10.00	1 10.00	2 20.00	2 20.00	2 20.00	3 30.00	4 40.00	4 40.00	
Counter and Dressing Bin			None	None	3 75.00	3 75.00	3 75.00	6 100.00	6 100.00	7 100.00	
Counter and Wall Cabinet	@	13.00 ft.	4 52.00	3 39.00	3 1/2 45.50	3 1/2 45.50	3 1/2 45.50	6 78.00	6 78.00	6 78.00	
Curtains and Rods			None	None	None 2.50	None 2.50	None 2.50	1 5.00	1 5.00	1 5.00	
Demonstration Table	@	15.00 ea.	None	None	None	None	None	1 15.00	1 15.00	1 15.00	
Desk	@	40.00 ea.	None	None	1 40.00	1 40.00	1 40.00	1 40.00	1 40.00	1 40.00	
Examining Table	@	40.00 ea.	1 40.00	1 40.00	1 40.00	1 40.00	1 40.00	1 40.00	1 40.00	1 40.00	
File Cabinet	@	30.00 ea.	None	None	None	None	None	None	None	1 30.00	
Floor Lamps	@	7.00 ea.	1 7.00	1 7.00	1 7.00	1 7.00	1 7.00	1 7.00	1 7.00	2 14.00	
Foot Stools	@	2.00 ea.	1 2.00	1 2.00	1 2.00	1 2.00	1 2.00	1 2.00	1 2.00	2 4.00	
Hook Strip	@	1.00 ea.	1 1.00	1 1.00	1 1.00	1 1.00	1 1.00	1 1.00	1 1.00	2 2.00	
Instrument Sterilizers	@	60.00 ea.	1 60.00	1 60.00	1 60.00	1 60.00	1 60.00	1 60.00	1 60.00	2 120.00	
Instrument Tables	@	10.00 ea.	1 10.00	1 10.00	1 10.00	1 10.00	1 10.00	1 10.00	1 10.00	2 20.00	
Mirrors	@	2.25 ea.	None	None	1 2.25	1 2.25	1 2.25	2 4.50	2 4.50	2 4.50	
Sanitary Waste Receptacles	@	3.25 ea.	1 3.25	1 3.25	2 6.50	2 6.50	2 6.50	2 6.50	2 6.50	3 9.75	
Scale, Adult	@	21.00 ea.	1 21.00	1 21.00	1 21.00	1 21.00	1 21.00	1 21.00	1 21.00	1 21.00	
Scale, Infant	@	10.50 ea.	1 10.50	1 10.50	1 10.50	1 10.50	1 10.50	1 10.50	1 10.50	1 10.50	
Soap Dispenser	@	2.00 ea.	1 2.00	1 2.00	2 4.00	2 4.00	2 4.00	2 4.00	2 4.00	3 6.00	
Stool	@	2.00 ea.	1 2.00	1 2.00	1 2.00	1 2.00	1 2.00	1 2.00	1 2.00	2 4.00	
Utility Table	@	15.00 ea.	None	None	1 15.00	1 15.00	1 15.00	1 15.00	1 15.00	1 15.00	
Waste Paper Receptacles	@	2.50 ea.	1 2.50	1 2.50	2 5.00	2 5.00	2 5.00	2 5.00	2 5.00	3 7.50	
Wallboard Drawing Set	@	6.00 ea.	None	None	None	None	None	None	None	1 6.00	
Total			\$ 223.25	210.25	369.25	369.25	369.25	431.50	466.50	466.50	622.75

2. OUTDOOR SPACE

<u>Athletic Equipment (Kits) ø</u>		114.00	175.00	228.00	299.00	366.00	428.00	505.00	750.00	891.00
<u>Other Recreation Equipment ø</u>		248.00	451.00	645.00	847.00	927.00	1278.00	1476.00	2158.00	2622.00
Total		\$ 362.00	626.00	873.00	1146.00	1293.00	1706.00	1981.00	2908.00	3513.00

A. TENANT ACTIVITIES BUILDING

RESUME OF ESTIMATES

Social Rooms, Game Rooms and Library

<u>Furniture and Equipment</u>		\$ 965.20	1245.80	2448.80	3237.40	3464.40	3702.00	4639.00	4990.80	7810.80
<u>Kitchen</u>										
Equipment		620.00	620.00	620.00	700.00	700.00	700.00	805.00	805.00	805.00
Linens		20.88	20.88	20.88	26.48	26.48	26.48	32.38	32.38	32.38
Utensils		80.41	80.41	80.41	100.30	100.30	100.30	137.21	137.21	137.21
Dishes and Flatware		43.32	43.32	43.32	79.80	79.80	79.80	118.08	118.08	118.08

Clinic

<u>Furniture and Equipment</u>		223.25	210.25	369.25	369.25	369.25	431.50	466.50	466.50	622.75
Total		\$1953.06	2220.66	3582.66	4513.23	4740.23	5040.08	6198.17	6549.97	9526.22

B. OUTDOOR SPACE

<u>Athletic Equipment</u>		\$ 114.00	175.00	228.00	299.00	366.00	428.00	505.00	750.00	891.00
<u>Other Recreation Equipment</u>		248.00	451.00	645.00	847.00	927.00	1278.00	1476.00	2158.00	2622.00
Total		\$ 362.00	626.00	873.00	1146.00	1293.00	1706.00	1981.00	2908.00	3513.00

Grand Total*		\$2315.06	2846.66	4455.66	5659.23	6033.23	6746.08	8179.17	9457.97	13039.22
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ø To be itemized and issued in a separate bulletin

* Add \$100 to totals if Gas Ranges instead of Coal Ranges are used in kitchens. Add \$130.00 for window and blackout curtains for each tenant activity building, as per specifications.

