

ID	Task Name	Resource Names	Baseline Cost	Baseline Estimated Duration
1	Market Assessment		\$32 844.00	25.5 days
2	Evaluate market	Kurt Zollinger,Yukio Ashida	\$7 728.00	6 days
3	Develop Business opportunity	Kurt Zollinger,Yukio Ashida	\$9 016.00	7 days
4	Customer preference study	Kurt Zollinger,Yukio Ashida	\$13 524.00	10.5 days
5	Business evaluation (NPV, etc.)	Kurt Zollinger,Yukio Ashida	\$2 576.00	2 days
6	Procurement		\$14 200.00	77.13 days
7	Identify vendors	Operations Specialist	\$2 800.00	7 days
8	Develop and Issue RFQ	Operations Specialist	\$2 400.00	6 days
9	Issue sample (production equivalent)	Quality Engineer	\$3 000.00	5 days
10	Assess RFQ responses and select vendors	Quality Engineer	\$6 000.00	10 days
11	Supplier Quality		\$16 960.00	38 days
12	Perform supplier process capability	Operations Specialist,Tom Bechur	\$6 608.00	7 days
13	Approve sample parts	Tom Bechur	\$4 352.00	8 days
14	Qualify Supplier	Quality Engineer	\$6 000.00	10 days
15	Design		\$22 344.00	46.5 days
16	Design and development plan	Junior Product Designer,Juni	\$2 352.00	3 days
17	Design specs.	Junior Product Designer,Juni	\$8 624.00	11 days
18	Identify testing requirements	Junior Product Designer,Juni	\$3 920.00	5 days
19	Risk analysis	Junior Product Designer,Juni	\$3 920.00	5 days
20	Design labeling	Junior Product Designer,Juni	\$1 960.00	2.5 days
21	Approve design	Junior Product Designer,Juni	\$1 568.00	2 days
22	Engineering		\$45 988.00	87.63 days
23	Initial engineering specs.	Tom Bechur,Darryl Sandefur	\$2 460.00	2.5 days
24	Design verification activities	Tom Bechur,Darryl Sandefur	\$3 444.00	3.5 days
25	Verification design review	Tom Bechur,Darryl Sandefur	\$1 968.00	2 days
26	Release pre-production specifications	Tom Bechur,Darryl Sandefur	\$4 920.00	5 days
27	Build functional model	Tom Bechur,Darryl Sandefur	\$8 856.00	9 days
28	Design validation activities	Darryl Sandefur	\$2 200.00	5 days
29	Validation design review	Tom Bechur,Darryl Sandefur	\$1 968.00	2 days
30	Approve model design	Tom Bechur,Darryl Sandefur	\$1 968.00	2 days
31	Design transfer activities	Tom Bechur,Darryl Sandefur	\$18 204.00	18.5 days

ID	Task Name	Resource Names	Baseline Cost	Baseline Estimated Duration
32	Engineering Quality		\$21 472.00	67.13 days
33	Evaluate design specifications	Quality Engineer	\$6 000.00	10 days
34	Develop testing protocol for prototype	Darryl Sandefur	\$3 520.00	8 days
35	Test prototype	Quality Engineer	\$6 000.00	10 days
36	Evaluate results of tests and identify weaknesses	Quality Engineer	\$3 600.00	6 days
37	Product release meetings	Yukio Ashida	\$2 352.00	3 days
38	Manufacturing		\$22 600.00	78 days
39	Process engineering plan	Operations Specialist	\$6 000.00	15 days
40	Develop production plan	Operations Specialist	\$2 400.00	6 days
41	Develop production control plan	Operations Specialist	\$3 400.00	8.5 days
42	Approve production parts	Operations Specialist	\$2 000.00	5 days
43	Contracting for deliveries	Operations Specialist	\$3 200.00	8 days
44	Submit production purchase order	Operations Specialist	\$800.00	2 days
45	Production pilot test	Operations Specialist	\$2 000.00	5 days
46	Debugging production system	Operations Specialist	\$1 600.00	4 days
47	Production release	Operations Specialist	\$1 200.00	3 days
48	Commercialization		\$49 784.00	175.63 days
49	Develop preliminary marketing plan	Kurt Zollinger,Yukio Ashida	\$3 220.00	2.5 days
50	Develop marketing program	Kurt Zollinger,Yukio Ashida	\$9 660.00	7.5 days
51	Train sales team	Kurt Zollinger	\$11 088.00	22 days
52	Advertising campaign	Yukio Ashida	\$21 952.00	28 days
53	Show functional model at trade show	Yukio Ashida	\$2 352.00	3 days
54	Product launch	Kurt Zollinger	\$1 512.00	3 days
55	Project Management		\$83 236.00	194.13 days
56	Project Management Period 1	Tom Bechur,Darryl Sandefur	\$12 300.00	12.5 days
57	Project Management Period 2	Tom Bechur,Darryl Sandefur	\$6 888.00	7 days
58	Project Management Period 3	Tom Bechur,Darryl Sandefur	\$6 888.00	7 days
59	Project Management Period 4	Yukio Ashida	\$10 192.00	13 days
60	Project Management Period 5	Yukio Ashida	\$11 760.00	15 days
61	Project Management Period 6	Yukio Ashida	\$7 056.00	9 days
62	Project Management Period 7	Yukio Ashida	\$8 624.00	11 days

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63	Project Management Period 8	Yukio Ashida	\$2 352.00	3 days
64	Project Management Period 9	Yukio Ashida	\$3 136.00	4 days
65	Project Management Period 10	Yukio Ashida	\$3 920.00	5 days
66	Project Management Period 11	Darryl Sandefur	\$5 720.00	13 days
67	Project Management Period 12	Darryl Sandefur	\$4 400.00	10 days
68	Milestones		\$0.00	175.63 days