

**ACTUAL HOURS SPENT ON PROJECT**

<b>Task</b>	<b>Senior Engineer</b>	<b>Designer/Drafter</b>	<b>Construction Worker</b>	<b>Lab Technician</b>	<b>Analyst</b>
<b>Research</b>	3	-----	-----	-----	5
<b>Design of Test Beams</b>	-----	20	-----	-----	-----
<b>Fabrication</b>	25	-----	80	-----	-----
<b>Analysis</b>	5	-----	-----	36	20
<b>Documentation</b>	12	-----	-----	-----	5
<b>Total</b>	<b>45</b>	<b>20</b>	<b>80</b>	<b>36</b>	<b>30</b>

<b>ITEM</b>	<b>COST</b>
<b>wood</b>	\$700.00
<b>steel</b>	\$600.00
<b>insulating blankets</b>	\$170.00
<b>concrete vibrator (rental)</b>	\$130.00
<b>concrete</b>	\$450.00
<b>steel fibers</b>	\$460.00
<b>Bolsters</b>	\$50.00
<b>Lifting Inserts</b>	\$20.00
<b>travel expenses</b>	\$1,500.00
<b>TOTAL</b>	<b>\$4,080.00</b>

<b>Total Cost of Project</b>
<b>\$13,696.00</b>