3008-3010-Electric

Last update: 10Jan22

EcoBlock

| Address | Cost Code | Division | Existing System | Upgrade | Proposed Upgrade #1 | Dimensions | Unit of measure | Qty | Upgrade Specifications | Notes | Proposed Upgrade Alternate |
|---------------|--------------|--|---|---------|--|------------|-----------------|-----|--|---|----------------------------------|
| 3008- 3010 | | Electrical Wiring Required | Already prewired | N | | | Ft' In" | | | 36 ft estimated length from panel to current Stove location for each first floor range. 2nd floor about 35 ft in plan plus one story. | |
| 3008- 3010 | | Install new plumbing & electrical connection | | N | | | | | | | |
| 3008- 3010 | | Install new plumbing & electrical connection | | N | | | | | | | |
| 3008- 3010 | | Install new vent and electrical connection | | N | | | | | | | |
| 3008- 3010 | | Electrical Wiring Required | none | Y | new circuit from panel to new location in crawlspace | 23'0" | Ft' In" | 1 | New circuit run from main panel through crawlspace to closet approx. 20 ft | | |
| 3008- 3010 | | Electrical Wiring Required | none | Y | new circuit from panel to new location in crawlspace | 23'0" | Ft' In" | 1 | Run new circuit for each HPWH. New circuit run from main panel through crawlspace. | | |
| 3008- 3010 | | 26 - Electrical | | | | | | | | | |
| 3008- 3010 | | 26.1 Electrical / Wiring | new panels recently installed and knob and tube removed | Y | Add circuit for EV charging-consider how this can be switched between the two meters | | LF | | Conduit for EV charger | | |
| 3008- 3010 | | Install new | | | | | | | | | |
| 3008- 3010 | | 26.2 Main Service & Panels | 2- 125 amp panel with 250amp main panel to home. New subpanels | N | | | | | Owner just had these upgraded with service to drop for paired meters at 125amp | | |
| 3008- 3010 | | Panel upgrade | | | | | | | | | |
| 3008- 3010 | | 26.3 Subpanels | | N | | | Inches | | | | |
| 3008- 3010 | | Panel upgrade/replacement | | N | | | | | | | |
| 3008- 3010 | | 26.4 Lighting | LED | N | | | | | 8 - 10 W led fixtures and 2- 25W LED fixtures | | |
| 3008- 3010 | | Install new | | | | | | | | | |
| 3008- 3010 | | Cost to remove & dispose of existing | | | | | | | | | |
| 3008- 3010 | | 26.5 Lighting Controls | | | | | | | | | |
| 3008- 3010 | | Lighting Controls upgrade (Dimmers) | | | | | | | | | |

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|---------------|--------------|-------------------------------------|--------------------|---------|-------------------------|------------|-----------------|-----|---|-------|----------------------------------|
| 3008- 3010 | | 48 - Electrical Power Generation | | | | | | | | | |
| 3008- 3010 | | 48.1 Solar Panels | | Y | 9 panels and 1 inverter | | | | Not in Redhorse Scope. Access to solar will be exterior mounted conduits. | | |

End