|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **红田学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | |
| 序号 | | | | | 采购品目名称 | | | | | | | | | 规格和配置技术参数 | | | | | | | | 单位 | | | | | | | 数量 | | | | | | | | 单价 | | | | | | | | | | | | | 总价 | | | | | | | | | | | 备注 | | | | | | | | |
| **男生宿舍** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | 集体型太阳能集热器 | | | | | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | m2 | | | | | | | 148 | | | | | | | | 585.47 | | | | | | | | | | | | | 86649.56 | | | | | | | | | | |  | | | | | | | | |
| 2 | | | | | 热泵回水循环泵 | | | | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | 台 | | | | | | | 2 | | | | | | | | 4228.68 | | | | | | | | | | | | | 8457.36 | | | | | | | | | | |  | | | | | | | | |
| 3 | | | | | 太阳能集热系统循环泵 | | | | | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | 台 | | | | | | | 2 | | | | | | | | 4592.79 | | | | | | | | | | | | | 9185.58 | | | | | | | | | | |  | | | | | | | | |
| 4 | | | | | 空气源热泵 | | | | | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | 台 | | | | | | | 2 | | | | | | | | 21180.37 | | | | | | | | | | | | | 42360.74 | | | | | | | | | | |  | | | | | | | | |
| 5 | | | | | 动力配电箱 | | | | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | 台 | | | | | | | 1 | | | | | | | | 3303.87 | | | | | | | | | | | | | 3303.87 | | | | | | | | | | |  | | | | | | | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | 集热器金属铁构件制作与安装 | | | | | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | kg | | | | | | | 160 | | | | | | | | 31.96 | | | | | | | | | | | | | 5113.6 | | | | | | | | | | |  | | | | | | | | |
| 2 | | | | | 不锈钢管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN80 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | 15 | | | | | | | | 237.32 | | | | | | | | | | | | | 3559.8 | | | | | | | | | | |  | | | | | | | | |
| 3 | | | | | 不锈钢管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | 85 | | | | | | | | 195.50 | | | | | | | | | | | | | 16617.5 | | | | | | | | | | |  | | | | | | | | |
| 4 | | | | | 不锈钢管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN40 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | 11.5 | | | | | | | | 139.75 | | | | | | | | | | | | | 1607.125 | | | | | | | | | | |  | | | | | | | | |
| 5 | | | | | 发泡保温 | | | | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | m3 | | | | | | | 2.82 | | | | | | | | 3737.27 | | | | | | | | | | | | | 10539.1014 | | | | | | | | | | |  | | | | | | | | |
| 6 | | | | | 镀锌铁皮保护层 | | | | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | m2 | | | | | | | 37 | | | | | | | | 29.78 | | | | | | | | | | | | | 1101.86 | | | | | | | | | | |  | | | | | | | | |
| 7 | | | | | 玻璃纤维布及二道灰色调和漆 | | | | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | m2 | | | | | | | 80.96 | | | | | | | | 122.08 | | | | | | | | | | | | | 9883.5968 | | | | | | | | | | |  | | | | | | | | |
| 8 | | | | | 金属构件 两道富锌底漆 | | | | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | m2 | | | | | | | 120 | | | | | | | | 11.34 | | | | | | | | | | | | | 1360.8 | | | | | | | | | | |  | | | | | | | | |
| 9 | | | | | 金属构件 两道灰色调和漆 | | | | | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | m2 | | | | | | | 120 | | | | | | | | 11.34 | | | | | | | | | | | | | 1360.8 | | | | | | | | | | |  | | | | | | | | |
| 10 | | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | 3 | | | | | | | | 187.48 | | | | | | | | | | | | | 562.44 | | | | | | | | | | |  | | | | | | | | |
| 11 | | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | 2 | | | | | | | | 239.54 | | | | | | | | | | | | | 479.08 | | | | | | | | | | |  | | | | | | | | |
| 12 | | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | 2 | | | | | | | | 315.35 | | | | | | | | | | | | | 630.7 | | | | | | | | | | |  | | | | | | | | |
| 13 | | | | | 闸阀 | | | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | 4 | | | | | | | | 226.86 | | | | | | | | | | | | | 907.44 | | | | | | | | | | |  | | | | | | | | |
| 14 | | | | | 闸阀 | | | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN80 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | 8 | | | | | | | | 627.94 | | | | | | | | | | | | | 5023.52 | | | | | | | | | | |  | | | | | | | | |
| 15 | | | | | 可曲挠橡胶接头 | | | | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN80 | | | | | | | | 个 | | | | | | | 6 | | | | | | | | 267.57 | | | | | | | | | | | | | 1605.42 | | | | | | | | | | |  | | | | | | | | |
| 16 | | | | | 压力表 | | | | | | | | | 1.名称:压力表 | | | | | | | | 台 | | | | | | | 1 | | | | | | | | 144.83 | | | | | | | | | | | | | 144.83 | | | | | | | | | | |  | | | | | | | | |
| 17 | | | | | 设备支架制作、安装 | | | | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | kg | | | | | | | 60 | | | | | | | | 18.8 | | | | | | | | | | | | | 1128 | | | | | | | | | | |  | | | | | | | | |
| 18 | | | | | 屋顶混凝土基础 | | | | | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | 个 | | | | | | | 160 | | | | | | | | 60.5 | | | | | | | | | | | | | 9680 | | | | | | | | | | |  | | | | | | | | |
| 三、拆除 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | 集体型太阳能集热器 拆除 | | | | | | | | | 1.名称:集体型太阳能集热器 拆除 2.规格型号：2000\*1000mm | | | | | | | | m2 | | | | | | | 148 | | | | | | | | 44.57 | | | | | | | | | | | | | 6596.36 | | | | | | | | | | |  | | | | | | | | |
| 2 | | | | | 集热器金属铁构件 拆除 | | | | | | | | | 1.名称:集热器金属铁构件 拆除 | | | | | | | | kg | | | | | | | 160 | | | | | | | | 2.45 | | | | | | | | | | | | | 392 | | | | | | | | | | |  | | | | | | | | |
| 3 | | | | | 给排水管 拆除 | | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN80 | | | | | | | | m | | | | | | | 15 | | | | | | | | 20.14 | | | | | | | | | | | | | 302.1 | | | | | | | | | | |  | | | | | | | | |
| 4 | | | | | 给排水管 拆除 | | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN50 | | | | | | | | m | | | | | | | 96 | | | | | | | | 17.92 | | | | | | | | | | | | | 1720.32 | | | | | | | | | | |  | | | | | | | | |
| 5 | | | | | 给排水管 拆除 | | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN40 | | | | | | | | m | | | | | | | 11.5 | | | | | | | | 16.48 | | | | | | | | | | | | | 189.52 | | | | | | | | | | |  | | | | | | | | |
| 6 | | | | | 热泵回水循环泵 拆除 | | | | | | | | | 1.名称:热泵回水循环泵 拆除 | | | | | | | | 台 | | | | | | | 2 | | | | | | | | 437.33 | | | | | | | | | | | | | 874.66 | | | | | | | | | | |  | | | | | | | | |
| 7 | | | | | 太阳能集热系统循环泵 拆除 | | | | | | | | | 1.名称:太阳能集热系统循环泵 拆除 | | | | | | | | 台 | | | | | | | 2 | | | | | | | | 437.33 | | | | | | | | | | | | | 874.66 | | | | | | | | | | |  | | | | | | | | |
| 8 | | | | | 空气源热泵 拆除 | | | | | | | | | 1.名称:空气源热泵 拆除 2.型号:额定功率12KW | | | | | | | | 台 | | | | | | | 1 | | | | | | | | 437.33 | | | | | | | | | | | | | 437.33 | | | | | | | | | | |  | | | | | | | | |
| 9 | | | | | 机械设备进出场及吊装 | | | | | | | | | 1.名称:机械设备进出场及吊装 | | | | | | | | 台·次 | | | | | | | 0.5 | | | | | | | | 12476.30 | | | | | | | | | | | | | 6238.15 | | | | | | | | | | |  | | | | | | | | |
| 小计1 | | | | | | | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | | | | | | | | | | 238887.82 | | | | | | | | | | |  | | | | | | | | |
| **女生宿舍** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | 不锈钢管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN40 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | 45 | | | | | | | | 139.8 | | | | | | | | | | | | | 6291 | | | | | | | | | | |  | | | | | | | | |
| 2 | | | | | 发泡保温 | | | | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | m3 | | | | | | | 2.2 | | | | | | | | 3737.3 | | | | | | | | | | | | | 8222.06 | | | | | | | | | | |  | | | | | | | | |
| 3 | | | | | 镀锌铁皮保护层 | | | | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | m2 | | | | | | | 24 | | | | | | | | 29.78 | | | | | | | | | | | | | 714.72 | | | | | | | | | | |  | | | | | | | | |
| 4 | | | | | 玻璃纤维布及二道灰色调和漆 | | | | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | m2 | | | | | | | 40.2 | | | | | | | | 122.09 | | | | | | | | | | | | | 4908.018 | | | | | | | | | | |  | | | | | | | | |
| 5 | | | | | 金属构件 两道富锌底漆 | | | | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | m2 | | | | | | | 120 | | | | | | | | 11.34 | | | | | | | | | | | | | 1360.8 | | | | | | | | | | |  | | | | | | | | |
| 6 | | | | | 金属构件 两道灰色调和漆 | | | | | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | m2 | | | | | | | 120 | | | | | | | | 11.35 | | | | | | | | | | | | | 1362 | | | | | | | | | | |  | | | | | | | | |
| 7 | | | | | 设备支架制作、安装 | | | | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | kg | | | | | | | 30 | | | | | | | | 18.73 | | | | | | | | | | | | | 561.9 | | | | | | | | | | |  | | | | | | | | |
| 三、拆除 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | 给排水管 拆除 | | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN40 | | | | | | | | m | | | | | | | 45 | | | | | | | | 16.45 | | | | | | | | | | | | | 740.25 | | | | | | | | | | |  | | | | | | | | |
| 2 | | | | | 机械设备进出场及吊装 | | | | | | | | | 1.名称:机械设备进出场及吊装 | | | | | | | | 台·次 | | | | | | | 0.5 | | | | | | | | 12476.2 | | | | | | | | | | | | | 6238.1 | | | | | | | | | | |  | | | | | | | | |
| 小计2 | | | | | | | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | | | | | | | | | | 30398.85 | | | | | | | | | | |  | | | | | | | | |
| 合 计（小计1+小计2） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **269286.67** | | | | | | | | | | |  | | | | | | | | |
| **十月田学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | | | | | | 采购品目名称 | | | | | 规格和配置技术参数 | | | | | | | | | | | 单位 | | | | | | | | | | 数量 | | | | | | | | | | | | 单价 | | | | | | | 总价 | | | | | | | | | | | 备注 | | | | | | | | |
| 1#宿舍楼 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | | 热水加压泵 | | | | | 1.名称:热水加压泵 2.型号:Q=3.8L/S,H=26m,N=2.2kw | | | | | | | | | | | 台 | | | | | | | | | | 2 | | | | | | | | | | | | 3825.4 | | | | | | | 7650.80 | | | | | | | | | | |  | | | | | | | | |
| 2 | | | | | | 热泵回水循环泵 | | | | | 1.名称:热泵回水循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | | | | 台 | | | | | | | | | | 2 | | | | | | | | | | | | 3825.4 | | | | | | | 7650.80 | | | | | | | | | | |  | | | | | | | | |
| 3 | | | | | | 太阳能集热系统循环泵 | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=3.4L/S,H=23m，N=3.0KW | | | | | | | | | | | 台 | | | | | | | | | | 2 | | | | | | | | | | | | 4189.6 | | | | | | | 8379.20 | | | | | | | | | | |  | | | | | | | | |
| 4 | | | | | | 空气源热泵 | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | | | | 台 | | | | | | | | | | 2 | | | | | | | | | | | | 21185.6 | | | | | | | 42371.20 | | | | | | | | | | |  | | | | | | | | |
| 5 | | | | | | 动力配电箱 | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | | | | 台 | | | | | | | | | | 1 | | | | | | | | | | | | 3304.6 | | | | | | | 3304.60 | | | | | | | | | | |  | | | | | | | | |
| 6 | | | | | | 成品304不锈钢热水箱 | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格:15m³（3\*2.5\*2m） | | | | | | | | | | | 台 | | | | | | | | | | 1 | | | | | | | | | | | | 20803.66 | | | | | | | 20803.66 | | | | | | | | | | |  | | | | | | | | |
| 7 | | | | | | 集体型太阳能集热器 | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | | | | m2 | | | | | | | | | | 164 | | | | | | | | | | | | 585.6 | | | | | | | 96038.40 | | | | | | | | | | |  | | | | | | | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN80 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 35 | | | | | | | | | | | | 166.9 | | | | | | | 5841.50 | | | | | | | | | | |  | | | | | | | | |
| 2 | | | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN65 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 26 | | | | | | | | | | | | 142.9 | | | | | | | 3715.40 | | | | | | | | | | |  | | | | | | | | |
| 3 | | | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 56 | | | | | | | | | | | | 114.4 | | | | | | | 6406.40 | | | | | | | | | | |  | | | | | | | | |
| 4 | | | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 9 | | | | | | | | | | | | 98.66 | | | | | | | 887.94 | | | | | | | | | | |  | | | | | | | | |
| 5 | | | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN32 4.连接形式:螺纹连接5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 89 | | | | | | | | | | | | 90.49 | | | | | | | 8053.61 | | | | | | | | | | |  | | | | | | | | |
| 6 | | | | | | 不锈钢管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 134.5 | | | | | | | | | | | | 195.5 | | | | | | | 26294.75 | | | | | | | | | | |  | | | | | | | | |
| 7 | | | | | | 塑料管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN40 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 108 | | | | | | | | | | | | 54.32 | | | | | | | 5866.56 | | | | | | | | | | |  | | | | | | | | |
| 8 | | | | | | 塑料管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN25 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 54 | | | | | | | | | | | | 38.76 | | | | | | | 2093.04 | | | | | | | | | | |  | | | | | | | | |
| 9 | | | | | | 塑料管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN20 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 333 | | | | | | | | | | | | 32 | | | | | | | 10656.00 | | | | | | | | | | |  | | | | | | | | |
| 10 | | | | | | 发泡保温 | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | | | | m3 | | | | | | | | | | 7.47 | | | | | | | | | | | | 3738.1 | | | | | | | 27923.61 | | | | | | | | | | |  | | | | | | | | |
| 11 | | | | | | 镀锌铁皮保护层 | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | | | | m2 | | | | | | | | | | 37 | | | | | | | | | | | | 29.7 | | | | | | | 1098.90 | | | | | | | | | | |  | | | | | | | | |
| 12 | | | | | | 玻璃纤维布及二道灰色调和漆 | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | | | | m2 | | | | | | | | | | 220.37 | | | | | | | | | | | | 122 | | | | | | | 26885.14 | | | | | | | | | | |  | | | | | | | | |
| 13 | | | | | | 金属构件 两道富锌底漆 | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | | | | m2 | | | | | | | | | | 120 | | | | | | | | | | | | 11.36 | | | | | | | 1363.20 | | | | | | | | | | |  | | | | | | | | |
| 14 | | | | | | 金属构件 两道灰色调和漆 | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | | | | m2 | | | | | | | | | | 120 | | | | | | | | | | | | 11.35 | | | | | | | 1362.00 | | | | | | | | | | |  | | | | | | | | |
| 15 | | | | | | 截止阀（铜） | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | | | | 个 | | | | | | | | | | 3 | | | | | | | | | | | | 187.5 | | | | | | | 562.50 | | | | | | | | | | |  | | | | | | | | |
| 16 | | | | | | 截止阀（铜） | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN20 3.连接形式:螺纹连接 | | | | | | | | | | | 个 | | | | | | | | | | 108 | | | | | | | | | | | | 69.40 | | | | | | | 7495.20 | | | | | | | | | | |  | | | | | | | | |
| 17 | | | | | | 自动排气阀 | | | | | 1.名称:自动排气阀 2.规格:DN25 | | | | | | | | | | | 个 | | | | | | | | | | 1 | | | | | | | | | | | | 65.5 | | | | | | | 65.50 | | | | | | | | | | |  | | | | | | | | |
| 18 | | | | | | 电磁阀 | | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | | | | | | 个 | | | | | | | | | | 2 | | | | | | | | | | | | 407.7 | | | | | | | 815.40 | | | | | | | | | | |  | | | | | | | | |
| 19 | | | | | | 电磁阀 | | | | | 1.名称:电磁阀 2.规格、压力等级:DN32 | | | | | | | | | | | 个 | | | | | | | | | | 1 | | | | | | | | | | | | 344.43 | | | | | | | 344.43 | | | | | | | | | | |  | | | | | | | | |
| 20 | | | | | | 消音止回阀 | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN65 3.连接形式:螺纹 | | | | | | | | | | | 个 | | | | | | | | | | 2 | | | | | | | | | | | | 397.9 | | | | | | | 795.80 | | | | | | | | | | |  | | | | | | | | |
| 21 | | | | | | 消音止回阀 | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | | | | 个 | | | | | | | | | | 4 | | | | | | | | | | | | 315.4 | | | | | | | 1261.60 | | | | | | | | | | |  | | | | | | | | |
| 22 | | | | | | 消音止回阀 | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | | | | 个 | | | | | | | | | | 2 | | | | | | | | | | | | 239.60 | | | | | | | 479.20 | | | | | | | | | | |  | | | | | | | | |
| 23 | | | | | | 消音止回阀 | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN25 3.连接形式:螺纹 | | | | | | | | | | | 个 | | | | | | | | | | 1 | | | | | | | | | | | | 138.6 | | | | | | | 138.60 | | | | | | | | | | |  | | | | | | | | |
| 24 | | | | | | 闸阀 | | | | | 1.名称:闸阀 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | | | | 个 | | | | | | | | | | 10 | | | | | | | | | | | | 226.92 | | | | | | | 2269.20 | | | | | | | | | | |  | | | | | | | | |
| 25 | | | | | | 闸阀 | | | | | 1.名称:闸阀 2.规格、压力等级:DN80 3.连接形式:螺纹连接 | | | | | | | | | | | 个 | | | | | | | | | | 2 | | | | | | | | | | | | 628.18 | | | | | | | 1256.36 | | | | | | | | | | |  | | | | | | | | |
| 26 | | | | | | 可曲挠橡胶接头 | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | | | | | | 个 | | | | | | | | | | 6 | | | | | | | | | | | | 109.92 | | | | | | | 659.52 | | | | | | | | | | |  | | | | | | | | |
| 27 | | | | | | Y型过滤器 | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | | | | 个 | | | | | | | | | | 2 | | | | | | | | | | | | 204.46 | | | | | | | 408.92 | | | | | | | | | | |  | | | | | | | | |
| 28 | | | | | | 水表组 | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | | | | 组 | | | | | | | | | | 1 | | | | | | | | | | | | 449.37 | | | | | | | 449.37 | | | | | | | | | | |  | | | | | | | | |
| 29 | | | | | | 压力表 | | | | | 1.名称:压力表 | | | | | | | | | | | 台 | | | | | | | | | | 1 | | | | | | | | | | | | 144.86 | | | | | | | 144.86 | | | | | | | | | | |  | | | | | | | | |
| 30 | | | | | | 温度计 | | | | | 1.名称:温度计 | | | | | | | | | | | 支 | | | | | | | | | | 3 | | | | | | | | | | | | 163.21 | | | | | | | 489.63 | | | | | | | | | | |  | | | | | | | | |
| 31 | | | | | | 集热器金属铁构件制作与安装 | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | | | | kg | | | | | | | | | | 182 | | | | | | | | | | | | 31 | | | | | | | 5642.00 | | | | | | | | | | |  | | | | | | | | |
| 32 | | | | | | 通气管 | | | | | 1.名称:通气管 2.规格、压力等级:DN100 | | | | | | | | | | | m | | | | | | | | | | 1 | | | | | | | | | | | | 176.21 | | | | | | | 176.21 | | | | | | | | | | |  | | | | | | | | |
| 33 | | | | | | 不锈钢防虫网 | | | | | 1.名称:不锈钢防虫网 | | | | | | | | | | | 个 | | | | | | | | | | 3 | | | | | | | | | | | | 60.7 | | | | | | | 182.10 | | | | | | | | | | |  | | | | | | | | |
| 34 | | | | | | 设备支架制作、安装 | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | | | | kg | | | | | | | | | | 60 | | | | | | | | | | | | 18.78 | | | | | | | 1126.80 | | | | | | | | | | |  | | | | | | | | |
| 35 | | | | | | 屋顶混凝土基础 | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | | | | 个 | | | | | | | | | | 186 | | | | | | | | | | | | 60.46 | | | | | | | 11245.56 | | | | | | | | | | |  | | | | | | | | |
| 36 | | | | | | 开孔（打洞） | | | | | 1.名称:预留孔洞 混凝土楼板（地上） 2.洞尺寸:公称直径100mm以内 | | | | | | | | | | | 个 | | | | | | | | | | 90 | | | | | | | | | | | | 16.21 | | | | | | | 1458.90 | | | | | | | | | | |  | | | | | | | | |
| 37 | | | | | | 电力电缆 | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×6mm² | | | | | | | | | | | m | | | | | | | | | | 30 | | | | | | | | | | | | 48.94 | | | | | | | 1468.20 | | | | | | | | | | |  | | | | | | | | |
| 38 | | | | | | 电力电缆 | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×4mm² | | | | | | | | | | | m | | | | | | | | | | 6 | | | | | | | | | | | | 32.70 | | | | | | | 196.20 | | | | | | | | | | |  | | | | | | | | |
| 39 | | | | | | 电力电缆 | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×2.5mm² | | | | | | | | | | | m | | | | | | | | | | 34.55 | | | | | | | | | | | | 23.57 | | | | | | | 814.34 | | | | | | | | | | |  | | | | | | | | |
| 40 | | | | | | 配管 | | | | | 1.名称:钢套管 2.规格:SC20 | | | | | | | | | | | m | | | | | | | | | | 55 | | | | | | | | | | | | 34.12 | | | | | | | 1876.60 | | | | | | | | | | |  | | | | | | | | |
| 41 | | | | | | 水箱水泵等混凝土基础 | | | | | 1.名称:水箱水泵等混凝土基础 | | | | | | | | | | | 个 | | | | | | | | | | 3 | | | | | | | | | | | | 1214 | | | | | | | 3642.00 | | | | | | | | | | |  | | | | | | | | |
| 42 | | | | | | 水泵防雨棚 | | | | | 1.名称:水泵防雨棚 | | | | | | | | | | | m2 | | | | | | | | | | 8 | | | | | | | | | | | | 320.03 | | | | | | | 2560.24 | | | | | | | | | | |  | | | | | | | | |
| 43 | | | | | | 混凝土垫层 | | | | | 1.名称：混凝土垫层 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | | m3 | | | | | | | | | | 2.08 | | | | | | | | | | | | 724.61 | | | | | | | 1507.19 | | | | | | | | | | |  | | | | | | | | |
| 44 | | | | | | 混凝土基础 | | | | | 1.名称：混凝土基础 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | | m3 | | | | | | | | | | 5.2 | | | | | | | | | | | | 773.35 | | | | | | | 4021.42 | | | | | | | | | | |  | | | | | | | | |
| 45 | | | | | | 带肋钢筋 | | | | | 1.名称:带肋钢筋 2.规格型号:φ12 | | | | | | | | | | | t | | | | | | | | | | 0.876 | | | | | | | | | | | | 7332.3 | | | | | | | 6423.09 | | | | | | | | | | |  | | | | | | | | |
| 46 | | | | | | 钢管栏杆（含门） | | | | | 1.名称:钢管栏杆 2.规格型号:详见图纸内容 | | | | | | | | | | | t | | | | | | | | | | 0.949 | | | | | | | | | | | | 10798.8 | | | | | | | 10248.06 | | | | | | | | | | |  | | | | | | | | |
| 47 | | | | | | 金属面 喷漆 | | | | | 1.名称:金属面 喷漆 | | | | | | | | | | | m2 | | | | | | | | | | 38.5 | | | | | | | | | | | | 104.7 | | | | | | | 4030.95 | | | | | | | | | | |  | | | | | | | | |
| 48 | | | | | | 人工挖沟槽土方 | | | | | 1.土壤类别:一、二类土 2.挖土深度:2m内 3.挖土方式:人工挖土 | | | | | | | | | | | m3 | | | | | | | | | | 11.2 | | | | | | | | | | | | 67.72 | | | | | | | 758.46 | | | | | | | | | | |  | | | | | | | | |
| 49 | | | | | | 回填方 | | | | | 1.回填土：机械回填 2.密实度要求：符合设计要求 3.填方材料品种：原土回填 4.满足验收要求 | | | | | | | | | | | m3 | | | | | | | | | | 11.2 | | | | | | | | | | | | 22.6 | | | | | | | 253.12 | | | | | | | | | | |  | | | | | | | | |
| 小计1 | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | |  | | | | | | | | | | | |  | | | | | | | 389914.25 | | | | | | | | | | |  | | | | | | | | |
| 2#宿舍楼 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | | 热水加压泵 | | | | | 1.名称:热水加压泵 2.型号:Q=3.8L/S,H=26m,N=2.2kw | | | | | | | | | | | 台 | | | | | | | | | | 2 | | | | | | | | | | | | 3825.4 | | | | | | | 7650.80 | | | | | | | | | | |  | | | | | | | | |
| 2 | | | | | | 热泵回水循环泵 | | | | | 1.名称:热泵回水循环泵 2.型号:Q=2.6L/S,H=12.5m,N=1.1kw | | | | | | | | | | | 台 | | | | | | | | | | 2 | | | | | | | | | | | | 2975.6 | | | | | | | 5951.20 | | | | | | | | | | |  | | | | | | | | |
| 3 | | | | | | 太阳能集热系统循环泵 | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=2.0L/S,H=20m,N=2.2kw | | | | | | | | | | | 台 | | | | | | | | | | 2 | | | | | | | | | | | | 3704.0 | | | | | | | 7408.00 | | | | | | | | | | |  | | | | | | | | |
| 4 | | | | | | 空气源热泵 | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | | | | 台 | | | | | | | | | | 2 | | | | | | | | | | | | 21185.61 | | | | | | | 42371.22 | | | | | | | | | | |  | | | | | | | | |
| 5 | | | | | | 动力配电箱 | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | | | | 台 | | | | | | | | | | 1 | | | | | | | | | | | | 3304.6 | | | | | | | 3304.60 | | | | | | | | | | |  | | | | | | | | |
| 6 | | | | | | 成品304不锈钢热水箱 | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格:8m³（2\*2\*2m） | | | | | | | | | | | 台 | | | | | | | | | | 1 | | | | | | | | | | | | 11183.8 | | | | | | | 11183.80 | | | | | | | | | | |  | | | | | | | | |
| 7 | | | | | | 集体型太阳能集热器 | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | | | | m2 | | | | | | | | | | 74 | | | | | | | | | | | | 585.62 | | | | | | | 43335.88 | | | | | | | | | | |  | | | | | | | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 63.5 | | | | | | | | | | | | 114.46 | | | | | | | 7268.21 | | | | | | | | | | |  | | | | | | | | |
| 2 | | | | | | 不锈钢管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 76 | | | | | | | | | | | | 195.5 | | | | | | | 14858.00 | | | | | | | | | | |  | | | | | | | | |
| 3 | | | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN404.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 48.2 | | | | | | | | | | | | 98.66 | | | | | | | 4755.41 | | | | | | | | | | |  | | | | | | | | |
| 4 | | | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN32 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 1.5 | | | | | | | | | | | | 90.49 | | | | | | | 135.74 | | | | | | | | | | |  | | | | | | | | |
| 5 | | | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN20 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 106.5 | | | | | | | | | | | | 62.3 | | | | | | | 6634.95 | | | | | | | | | | |  | | | | | | | | |
| 6 | | | | | | 塑料管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN32 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 9 | | | | | | | | | | | | 52.2 | | | | | | | 469.80 | | | | | | | | | | |  | | | | | | | | |
| 7 | | | | | | 塑料管 | | | | | 1.安装部位:室内（地上） 2.介质:给水（热） 3.材质、规格:PPR塑料给水管 DN20 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 3 | | | | | | | | | | | | 32.02 | | | | | | | 96.06 | | | | | | | | | | |  | | | | | | | | |
| 8 | | | | | | 塑料管 | | | | | 1.安装部位:室内（地上） 2.介质:给水（热） 3.材质、规格:PPR塑料给水管 DN15 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | m | | | | | | | | | | 26 | | | | | | | | | | | | 27.82 | | | | | | | 723.32 | | | | | | | | | | |  | | | | | | | | |
| 9 | | | | | | 发泡保温 | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | | | | m3 | | | | | | | | | | 2.88 | | | | | | | | | | | | 3738.1 | | | | | | | 10765.73 | | | | | | | | | | |  | | | | | | | | |
| 10 | | | | | | 镀锌铁皮保护层 | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | | | | m2 | | | | | | | | | | 24 | | | | | | | | | | | | 29.7 | | | | | | | 712.80 | | | | | | | | | | |  | | | | | | | | |
| 11 | | | | | | 玻璃纤维布及二道灰色调和漆 | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | | | | m2 | | | | | | | | | | 104.02 | | | | | | | | | | | | 122.11 | | | | | | | 12701.88 | | | | | | | | | | |  | | | | | | | | |
| 12 | | | | | | 金属构件 两道富锌底漆 | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | | | | m2 | | | | | | | | | | 120 | | | | | | | | | | | | 11.36 | | | | | | | 1363.20 | | | | | | | | | | |  | | | | | | | | |
| 13 | | | | | | 金属构件 两道灰色调和漆 | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | | | | m2 | | | | | | | | | | 120 | | | | | | | | | | | | 11.35 | | | | | | | 1362.00 | | | | | | | | | | |  | | | | | | | | |
| 14 | | | | | | 截止阀（铜） | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | | | | 个 | | | | | | | | | | 3 | | | | | | | | | | | | 187.52 | | | | | | | 562.56 | | | | | | | | | | |  | | | | | | | | |
| 15 | | | | | | 截止阀（铜） | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN32 3.连接形式:螺纹连接 | | | | | | | | | | | 个 | | | | | | | | | | 4 | | | | | | | | | | | | 145.2 | | | | | | | 580.80 | | | | | | | | | | |  | | | | | | | | |
| 16 | | | | | | 截止阀（铜） | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN20 3.连接形式:螺纹连接 | | | | | | | | | | | 个 | | | | | | | | | | 108 | | | | | | | | | | | | 69.40 | | | | | | | 7495.20 | | | | | | | | | | |  | | | | | | | | |
| 17 | | | | | | 自动排气阀 | | | | | 1.名称:自动排气阀 2.规格:DN25 | | | | | | | | | | | 个 | | | | | | | | | | 1 | | | | | | | | | | | | 65.56 | | | | | | | 65.56 | | | | | | | | | | |  | | | | | | | | |
| 18 | | | | | | 电磁阀 | | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | | | | | | 个 | | | | | | | | | | 2 | | | | | | | | | | | | 407.7 | | | | | | | 815.40 | | | | | | | | | | |  | | | | | | | | |
| 19 | | | | | | 电磁阀 | | | | | 1.名称:电磁阀 2.规格、压力等级:DN20 | | | | | | | | | | | 个 | | | | | | | | | | 1 | | | | | | | | | | | | 219.86 | | | | | | | 219.86 | | | | | | | | | | |  | | | | | | | | |
| 20 | | | | | | 消音止回阀 | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN503.连接形式:螺纹 | | | | | | | | | | | 个 | | | | | | | | | | 6 | | | | | | | | | | | | 315.43 | | | | | | | 1892.58 | | | | | | | | | | |  | | | | | | | | |
| 21 | | | | | | 消音止回阀 | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | | | | 个 | | | | | | | | | | 2 | | | | | | | | | | | | 239.6 | | | | | | | 479.20 | | | | | | | | | | |  | | | | | | | | |
| 22 | | | | | | 消音止回阀 | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN20 3.连接形式:螺纹 | | | | | | | | | | | 个 | | | | | | | | | | 1 | | | | | | | | | | | | 347.6 | | | | | | | 347.60 | | | | | | | | | | |  | | | | | | | | |
| 23 | | | | | | 闸阀 | | | | | 1.名称:闸阀 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | | | | 个 | | | | | | | | | | 16 | | | | | | | | | | | | 226.92 | | | | | | | 3630.72 | | | | | | | | | | |  | | | | | | | | |
| 24 | | | | | | 可曲挠橡胶接头 | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | | | | | | 个 | | | | | | | | | | 4 | | | | | | | | | | | | 109.92 | | | | | | | 439.68 | | | | | | | | | | |  | | | | | | | | |
| 25 | | | | | | Y型过滤器 | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | | | | 个 | | | | | | | | | | 2 | | | | | | | | | | | | 204.4 | | | | | | | 408.80 | | | | | | | | | | |  | | | | | | | | |
| 26 | | | | | | 水表组 | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | | | | 组 | | | | | | | | | | 1 | | | | | | | | | | | | 449.37 | | | | | | | 449.37 | | | | | | | | | | |  | | | | | | | | |
| 27 | | | | | | 压力表 | | | | | 1.名称:压力表 | | | | | | | | | | | 台 | | | | | | | | | | 1 | | | | | | | | | | | | 144.86 | | | | | | | 144.86 | | | | | | | | | | |  | | | | | | | | |
| 28 | | | | | | 温度计 | | | | | 1.名称:温度计 | | | | | | | | | | | 支 | | | | | | | | | | 3 | | | | | | | | | | | | 163.21 | | | | | | | 489.63 | | | | | | | | | | |  | | | | | | | | |
| 29 | | | | | | 集热器金属铁构件制作与安装 | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | | | | kg | | | | | | | | | | 120 | | | | | | | | | | | | 31 | | | | | | | 3720.00 | | | | | | | | | | |  | | | | | | | | |
| 30 | | | | | | 通气管 | | | | | 1.名称:通气管 2.规格、压力等级:DN100 | | | | | | | | | | | m | | | | | | | | | | 1 | | | | | | | | | | | | 176.2 | | | | | | | 176.20 | | | | | | | | | | |  | | | | | | | | |
| 31 | | | | | | 不锈钢防虫网 | | | | | 1.名称:不锈钢防虫网 | | | | | | | | | | | 个 | | | | | | | | | | 3 | | | | | | | | | | | | 60.7 | | | | | | | 182.10 | | | | | | | | | | |  | | | | | | | | |
| 32 | | | | | | 设备支架制作、安装 | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | | | | kg | | | | | | | | | | 65 | | | | | | | | | | | | 18.78 | | | | | | | 1220.70 | | | | | | | | | | |  | | | | | | | | |
| 33 | | | | | | 屋顶混凝土基础 | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | | | | 个 | | | | | | | | | | 82 | | | | | | | | | | | | 60.46 | | | | | | | 4957.72 | | | | | | | | | | |  | | | | | | | | |
| 34 | | | | | | 开孔（打洞） | | | | | 1.名称:预留孔洞 混凝土楼板（地上） 2.洞尺寸:公称直径100mm以内 | | | | | | | | | | | 个 | | | | | | | | | | 8 | | | | | | | | | | | | 16.21 | | | | | | | 129.68 | | | | | | | | | | |  | | | | | | | | |
| 35 | | | | | | 电力电缆 | | | | | 1.名称:电力电缆 2.型号:ZC-YJV5×6mm² | | | | | | | | | | | m | | | | | | | | | | 30 | | | | | | | | | | | | 48.9 | | | | | | | 1467.00 | | | | | | | | | | |  | | | | | | | | |
| 36 | | | | | | 电力电缆 | | | | | 1.名称:电力电缆 2.型号:ZC-YJV5×4mm² | | | | | | | | | | | m | | | | | | | | | | 6 | | | | | | | | | | | | 32.7 | | | | | | | 196.20 | | | | | | | | | | |  | | | | | | | | |
| 37 | | | | | | 电力电缆 | | | | | 1.名称:电力电缆 2.型号:ZC-YJV5×2.5mm² | | | | | | | | | | | m | | | | | | | | | | 31.37 | | | | | | | | | | | | 23.5 | | | | | | | 737.20 | | | | | | | | | | |  | | | | | | | | |
| 38 | | | | | | 配管 | | | | | 1.名称:钢套管 2.规格:SC32 | | | | | | | | | | | m | | | | | | | | | | 20 | | | | | | | | | | | | 37.8 | | | | | | | 756.00 | | | | | | | | | | |  | | | | | | | | |
| 39 | | | | | | 配管 | | | | | 1.名称:钢套管 2.规格:SC20 | | | | | | | | | | | m | | | | | | | | | | 47.27 | | | | | | | | | | | | 34.1 | | | | | | | 1611.91 | | | | | | | | | | |  | | | | | | | | |
| 40 | | | | | | 水箱水泵等混凝土基础 | | | | | 1.名称:水箱水泵等混凝土基础 | | | | | | | | | | | 个 | | | | | | | | | | 3 | | | | | | | | | | | | 1214 | | | | | | | 3642.00 | | | | | | | | | | |  | | | | | | | | |
| 41 | | | | | | 水泵防雨棚 | | | | | 1.名称:水泵防雨棚 | | | | | | | | | | | m2 | | | | | | | | | | 8 | | | | | | | | | | | | 320.03 | | | | | | | 2560.24 | | | | | | | | | | |  | | | | | | | | |
| 42 | | | | | | 混凝土垫层 | | | | | 1.名称：混凝土垫层 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | | m3 | | | | | | | | | | 2.08 | | | | | | | | | | | | 724.61 | | | | | | | 1507.19 | | | | | | | | | | |  | | | | | | | | |
| 43 | | | | | | 混凝土基础 | | | | | 1.名称：混凝土基础 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | | m3 | | | | | | | | | | 5.2 | | | | | | | | | | | | 773.35 | | | | | | | 4021.42 | | | | | | | | | | |  | | | | | | | | |
| 44 | | | | | | 带肋钢筋 | | | | | 1.名称:带肋钢筋 2.规格型号:φ12 | | | | | | | | | | | t | | | | | | | | | | 0.876 | | | | | | | | | | | | 7332.3 | | | | | | | 6423.09 | | | | | | | | | | |  | | | | | | | | |
| 45 | | | | | | 钢管栏杆（含门） | | | | | 1.名称:钢管栏杆 2.规格型号:详见图纸内容 | | | | | | | | | | | t | | | | | | | | | | 0.949 | | | | | | | | | | | | 10798.8 | | | | | | | 10248.06 | | | | | | | | | | |  | | | | | | | | |
| 46 | | | | | | 金属面 喷漆 | | | | | 1.名称:金属面 喷漆 | | | | | | | | | | | m2 | | | | | | | | | | 38.5 | | | | | | | | | | | | 104.7 | | | | | | | 4030.95 | | | | | | | | | | |  | | | | | | | | |
| 47 | | | | | | 人工挖沟槽土方 | | | | | 1.土壤类别:一、二类土 2.挖土深度:2m内 3.挖土方式:人工挖土 | | | | | | | | | | | m3 | | | | | | | | | | 11.2 | | | | | | | | | | | | 67.72 | | | | | | | 758.46 | | | | | | | | | | |  | | | | | | | | |
| 48 | | | | | | 回填方 | | | | | 1.回填土：机械回填 2.密实度要求：符合设计要求 3.填方材料品种：原土回填 4.满足验收要求 | | | | | | | | | | | m3 | | | | | | | | | | 11.2 | | | | | | | | | | | | 22.62 | | | | | | | 253.34 | | | | | | | | | | |  | | | | | | | | |
| 小计2 | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | |  | | | | | | | | | | | |  | | | | | | | 249673.88 | | | | | | | | | | |  | | | | | | | | |
| 合 计（小计1+小计2） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **639588.13** | | | | | | | | | | |  | | | | | | | | |
| **乌烈镇学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | | | | 采购品目名称 | | | | | | | | | 规格和配置技术参数 | | | | | | | | 单位 | | | | | | | | 数量 | | | | | | | | | | | | 单价 | | | | | | | | 总价 | | | | | | | | | | | 备注 | | | | | | | |
| 男生宿舍楼 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | 热水加压泵 | | | | | | | | | 1.名称:热水加压泵 2.型号:Q=3.8L/S,H=26m,N=2.2kw | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | | | 3815.86 | | | | | | | | 7631.72 | | | | | | | | | | |  | | | | | | | |
| 2 | | | | 热泵回水循环泵 | | | | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | | | 3815.8 | | | | | | | | 7631.60 | | | | | | | | | | |  | | | | | | | |
| 3 | | | | 太阳能集热系统循环泵 | | | | | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | | | 4179.1 | | | | | | | | 8358.20 | | | | | | | | | | |  | | | | | | | |
| 4 | | | | 空气源热泵 | | | | | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | | | 21132.7 | | | | | | | | 42265.40 | | | | | | | | | | |  | | | | | | | |
| 5 | | | | 动力配电箱 | | | | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | | | | 3296.4 | | | | | | | | 3296.40 | | | | | | | | | | |  | | | | | | | |
| 6 | | | | 成品304不锈钢热水箱 | | | | | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格:12m³（3\*2\*2m） | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | | | | 16642.1 | | | | | | | | 16642.10 | | | | | | | | | | |  | | | | | | | |
| 7 | | | | 集体型太阳能集热器 | | | | | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | m2 | | | | | | | | 118 | | | | | | | | | | | | 584.15 | | | | | | | | 68929.70 | | | | | | | | | | |  | | | | | | | |
| 二、辅助材料 | | | |  | | | | | | | | |  | | | | | | | |  | | | | | | | |  | | | | | | | | | | | |  | | | | | | | |  | | | | | | | | | | |  | | | | | | | |
| 1 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN65 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 18.56 | | | | | | | | | | | | 142.59 | | | | | | | | 2646.47 | | | | | | | | | | |  | | | | | | | |
| 2 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 63.8 | | | | | | | | | | | | 114.18 | | | | | | | | 7284.68 | | | | | | | | | | |  | | | | | | | |
| 3 | | | | 不锈钢管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 81.8 | | | | | | | | | | | | 195.06 | | | | | | | | 15955.91 | | | | | | | | | | |  | | | | | | | |
| 4 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 10.3 | | | | | | | | | | | | 98.41 | | | | | | | | 1013.62 | | | | | | | | | | |  | | | | | | | |
| 5 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN32 4.连接形式:螺纹连接5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 2.5 | | | | | | | | | | | | 90.26 | | | | | | | | 225.65 | | | | | | | | | | |  | | | | | | | |
| 6 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN25 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 56 | | | | | | | | | | | | 81.34 | | | | | | | | 4555.04 | | | | | | | | | | |  | | | | | | | |
| 7 | | | | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN32 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 36 | | | | | | | | | | | | 78.99 | | | | | | | | 2843.64 | | | | | | | | | | |  | | | | | | | |
| 8 | | | | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN25 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 36 | | | | | | | | | | | | 38.6 | | | | | | | | 1389.60 | | | | | | | | | | |  | | | | | | | |
| 9 | | | | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN20 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 36 | | | | | | | | | | | | 31.9 | | | | | | | | 1148.40 | | | | | | | | | | |  | | | | | | | |
| 10 | | | | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN154.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 126 | | | | | | | | | | | | 27.7 | | | | | | | | 3490.20 | | | | | | | | | | |  | | | | | | | |
| 11 | | | | 发泡保温 | | | | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | m3 | | | | | | | | 4.6 | | | | | | | | | | | | 3728.8 | | | | | | | | 17152.48 | | | | | | | | | | |  | | | | | | | |
| 12 | | | | 镀锌铁皮保护层 | | | | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | m2 | | | | | | | | 50 | | | | | | | | | | | | 29.7 | | | | | | | | 1485.00 | | | | | | | | | | |  | | | | | | | |
| 13 | | | | 玻璃纤维布及二道灰色调和漆 | | | | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | m2 | | | | | | | | 151.13 | | | | | | | | | | | | 121.8 | | | | | | | | 18407.63 | | | | | | | | | | |  | | | | | | | |
| 14 | | | | 金属构件 两道富锌底漆 | | | | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | m2 | | | | | | | | 120 | | | | | | | | | | | | 11.33 | | | | | | | | 1359.60 | | | | | | | | | | |  | | | | | | | |
| 15 | | | | 金属构件 两道灰色调和漆 | | | | | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | m2 | | | | | | | | 120 | | | | | | | | | | | | 11.32 | | | | | | | | 1358.40 | | | | | | | | | | |  | | | | | | | |
| 16 | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | | | | 187.0 | | | | | | | | 561.00 | | | | | | | | | | |  | | | | | | | |
| 17 | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN32 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 12 | | | | | | | | | | | | 144.8 | | | | | | | | 1737.60 | | | | | | | | | | |  | | | | | | | |
| 18 | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN25 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | | | 89.5 | | | | | | | | 89.50 | | | | | | | | | | |  | | | | | | | |
| 19 | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN20 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 48 | | | | | | | | | | | | 65.84 | | | | | | | | 3160.32 | | | | | | | | | | |  | | | | | | | |
| 20 | | | | 自动排气阀 | | | | | | | | | 1.名称:自动排气阀 2.规格:DN25 | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | | | 65.4 | | | | | | | | 65.40 | | | | | | | | | | |  | | | | | | | |
| 21 | | | | 电磁阀 | | | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | | | 406.7 | | | | | | | | 813.40 | | | | | | | | | | |  | | | | | | | |
| 22 | | | | 电磁阀 | | | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN25 | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | | | 295.2 | | | | | | | | 295.20 | | | | | | | | | | |  | | | | | | | |
| 23 | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN65 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | | | 397 | | | | | | | | 794.00 | | | | | | | | | | |  | | | | | | | |
| 24 | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | | 4 | | | | | | | | | | | | 314.6 | | | | | | | | 1258.40 | | | | | | | | | | |  | | | | | | | |
| 25 | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | | | 239.0 | | | | | | | | 478.00 | | | | | | | | | | |  | | | | | | | |
| 26 | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN20 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | | | 111.0 | | | | | | | | 111.00 | | | | | | | | | | |  | | | | | | | |
| 27 | | | | 闸阀 | | | | | | | | | 1.名称:闸阀2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 12 | | | | | | | | | | | | 226.35 | | | | | | | | 2716.20 | | | | | | | | | | |  | | | | | | | |
| 28 | | | | 闸阀 | | | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN65 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 4 | | | | | | | | | | | | 552.5 | | | | | | | | 2210.00 | | | | | | | | | | |  | | | | | | | |
| 29 | | | | 可曲挠橡胶接头 | | | | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | | | 个 | | | | | | | | 4 | | | | | | | | | | | | 109.6 | | | | | | | | 438.40 | | | | | | | | | | |  | | | | | | | |
| 30 | | | | Y型过滤器 | | | | | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | | | 203.95 | | | | | | | | 407.90 | | | | | | | | | | |  | | | | | | | |
| 31 | | | | 水表组 | | | | | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | 组 | | | | | | | | 1 | | | | | | | | | | | | 448.2 | | | | | | | | 448.20 | | | | | | | | | | |  | | | | | | | |
| 32 | | | | 压力表 | | | | | | | | | 1.名称:压力表 | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | | | | 144.5 | | | | | | | | 144.50 | | | | | | | | | | |  | | | | | | | |
| 33 | | | | 温度计 | | | | | | | | | 1.名称:温度计 | | | | | | | | 支 | | | | | | | | 3 | | | | | | | | | | | | 162.8 | | | | | | | | 488.40 | | | | | | | | | | |  | | | | | | | |
| 34 | | | | 集热器金属铁构件制作与安装 | | | | | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | kg | | | | | | | | 160 | | | | | | | | | | | | 31.89 | | | | | | | | 5102.40 | | | | | | | | | | |  | | | | | | | |
| 35 | | | | 通气管 | | | | | | | | | 1.名称:通气管 2.规格、压力等级:DN100 | | | | | | | | m | | | | | | | | 1 | | | | | | | | | | | | 175.77 | | | | | | | | 175.77 | | | | | | | | | | |  | | | | | | | |
| 36 | | | | 不锈钢防虫网 | | | | | | | | | 1.名称:不锈钢防虫网 | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | | | | 60.54 | | | | | | | | 181.62 | | | | | | | | | | |  | | | | | | | |
| 37 | | | | 设备支架制作、安装 | | | | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | kg | | | | | | | | 60 | | | | | | | | | | | | 18.7 | | | | | | | | 1122.00 | | | | | | | | | | |  | | | | | | | |
| 38 | | | | 屋顶混凝土基础 | | | | | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | 个 | | | | | | | | 130 | | | | | | | | | | | | 60.31 | | | | | | | | 7840.30 | | | | | | | | | | |  | | | | | | | |
| 39 | | | | 开孔（打洞） | | | | | | | | | 1.名称:预留孔洞 混凝土楼板（地上） 2.洞尺寸:公称直径100mm以内 | | | | | | | | 个 | | | | | | | | 48 | | | | | | | | | | | | 16.17 | | | | | | | | 776.16 | | | | | | | | | | |  | | | | | | | |
| 40 | | | | 电力电缆 | | | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×6mm² | | | | | | | | m | | | | | | | | 30 | | | | | | | | | | | | 48.82 | | | | | | | | 1464.60 | | | | | | | | | | |  | | | | | | | |
| 41 | | | | 电力电缆 | | | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×4mm² | | | | | | | | m | | | | | | | | 6 | | | | | | | | | | | | 32.6 | | | | | | | | 195.60 | | | | | | | | | | |  | | | | | | | |
| 42 | | | | 电力电缆 | | | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×2.5mm² | | | | | | | | m | | | | | | | | 34.55 | | | | | | | | | | | | 23.51 | | | | | | | | 812.27 | | | | | | | | | | |  | | | | | | | |
| 43 | | | | 配管 | | | | | | | | | 1.名称:钢套管 2.规格:SC20 | | | | | | | | m | | | | | | | | 51.5 | | | | | | | | | | | | 34.04 | | | | | | | | 1753.06 | | | | | | | | | | |  | | | | | | | |
| 44 | | | | 水箱水泵等混凝土基础 | | | | | | | | | 1.名称:水箱水泵等混凝土基础 | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | | | | 1210.97 | | | | | | | | 3632.91 | | | | | | | | | | |  | | | | | | | |
| 45 | | | | 水泵防雨棚 | | | | | | | | | 1.名称:水泵防雨棚 | | | | | | | | m2 | | | | | | | | 8 | | | | | | | | | | | | 319.2 | | | | | | | | 2553.60 | | | | | | | | | | |  | | | | | | | |
| 46 | | | | 混凝土垫层 | | | | | | | | | 1.名称：混凝土垫层 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | m3 | | | | | | | | 2.08 | | | | | | | | | | | | 722.80 | | | | | | | | 1503.42 | | | | | | | | | | |  | | | | | | | |
| 47 | | | | 混凝土基础 | | | | | | | | | 1.名称：混凝土基础 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | m3 | | | | | | | | 5.2 | | | | | | | | | | | | 771.4 | | | | | | | | 4011.28 | | | | | | | | | | |  | | | | | | | |
| 48 | | | | 带肋钢筋 | | | | | | | | | 1.名称:带肋钢筋 2.规格型号:φ12 | | | | | | | | t | | | | | | | | 0.876 | | | | | | | | | | | | 7314.0 | | | | | | | | 6407.06 | | | | | | | | | | |  | | | | | | | |
| 49 | | | | 钢管栏杆（含门） | | | | | | | | | 1.名称:钢管栏杆 2.规格型号:详见图纸内容 | | | | | | | | t | | | | | | | | 0.949 | | | | | | | | | | | | 10771.8 | | | | | | | | 10222.44 | | | | | | | | | | |  | | | | | | | |
| 50 | | | | 金属面 喷漆 | | | | | | | | | 1.名称:金属面 喷漆 | | | | | | | | m2 | | | | | | | | 38.5 | | | | | | | | | | | | 104.48 | | | | | | | | 4022.48 | | | | | | | | | | |  | | | | | | | |
| 51 | | | | 人工挖沟槽土方 | | | | | | | | | 1.土壤类别:一、二类土 2.挖土深度:2m内 3.挖土方式:人工挖土 | | | | | | | | m3 | | | | | | | | 30.52 | | | | | | | | | | | | 67.56 | | | | | | | | 2061.93 | | | | | | | | | | |  | | | | | | | |
| 52 | | | | 回填方 | | | | | | | | | 1.回填土：机械回填 2.密实度要求：符合设计要求 3.填方材料品种：原土回填 4.满足验收要求 | | | | | | | | m3 | | | | | | | | 30.52 | | | | | | | | | | | | 22.57 | | | | | | | | 688.84 | | | | | | | | | | |  | | | | | | | |
| 小计1 | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | | | | | |  | | | | | | | | 305816.61 | | | | | | | | | | |  | | | | | | | |
| 女生宿舍楼 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | |  | | | | | | | | |  | | | | | | | |  | | | | | | | |  | | | | | | | | | | | |  | | | | | | | |  | | | | | | | | | | |  | | | | | | | |
| 1 | | | | 热水加压泵 | | | | | | | | | 1.名称:热水加压泵2.型号:Q=3.8L/S,H=26m,N=2.2kw | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | | | 3815.8 | | | | | | | | 7631.60 | | | | | | | | | | |  | | | | | | | |
| 2 | | | | 热泵回水循环泵 | | | | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | | | 3815.86 | | | | | | | | 7631.72 | | | | | | | | | | |  | | | | | | | |
| 3 | | | | 太阳能集热系统循环泵 | | | | | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | | | 4179.15 | | | | | | | | 8358.30 | | | | | | | | | | |  | | | | | | | |
| 4 | | | | 空气源热泵 | | | | | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | | | 21132.7 | | | | | | | | 42265.40 | | | | | | | | | | |  | | | | | | | |
| 5 | | | | 动力配电箱 | | | | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | | | | 3296.44 | | | | | | | | 3296.44 | | | | | | | | | | |  | | | | | | | |
| 6 | | | | 成品304不锈钢热水箱 | | | | | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格:8m³（2\*2\*2m） | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | | | | 16642.19 | | | | | | | | 16642.19 | | | | | | | | | | |  | | | | | | | |
| 7 | | | | 集体型太阳能集热器 | | | | | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | m2 | | | | | | | | 104 | | | | | | | | | | | | 584.15 | | | | | | | | 60751.60 | | | | | | | | | | |  | | | | | | | |
| 二、辅助材料 | | | |  | | | | | | | | |  | | | | | | | |  | | | | | | | |  | | | | | | | | | | | |  | | | | | | | |  | | | | | | | | | | |  | | | | | | | |
| 1 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN654.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 27.56 | | | | | | | | | | | | 142.59 | | | | | | | | 3929.78 | | | | | | | | | | |  | | | | | | | |
| 2 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 60.7 | | | | | | | | | | | | 114.18 | | | | | | | | 6930.73 | | | | | | | | | | |  | | | | | | | |
| 3 | | | | 不锈钢管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 91 | | | | | | | | | | | | 195.06 | | | | | | | | 17750.46 | | | | | | | | | | |  | | | | | | | |
| 4 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 13.8 | | | | | | | | | | | | 98.41 | | | | | | | | 1358.06 | | | | | | | | | | |  | | | | | | | |
| 5 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN32 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 2.5 | | | | | | | | | | | | 90.26 | | | | | | | | 225.65 | | | | | | | | | | |  | | | | | | | |
| 6 | | | | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN25 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 125 | | | | | | | | | | | | 81.34 | | | | | | | | 10167.50 | | | | | | | | | | |  | | | | | | | |
| 7 | | | | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水（热） 3.材质、规格:PPR塑料给水管 DN25 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 25 | | | | | | | | | | | | 38.66 | | | | | | | | 966.50 | | | | | | | | | | |  | | | | | | | |
| 8 | | | | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水（热） 3.材质、规格:PPR塑料给水管 DN20 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 100 | | | | | | | | | | | | 31.94 | | | | | | | | 3194.00 | | | | | | | | | | |  | | | | | | | |
| 9 | | | | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水（热） 3.材质、规格:PPR塑料给水管 DN15 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | | | | | | 125 | | | | | | | | | | | | 27.75 | | | | | | | | 3468.75 | | | | | | | | | | |  | | | | | | | |
| 10 | | | | 发泡保温 | | | | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | m3 | | | | | | | | 5.7 | | | | | | | | | | | | 3728.86 | | | | | | | | 21254.50 | | | | | | | | | | |  | | | | | | | |
| 11 | | | | 镀锌铁皮保护层 | | | | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | m2 | | | | | | | | 50 | | | | | | | | | | | | 29.71 | | | | | | | | 1485.50 | | | | | | | | | | |  | | | | | | | |
| 12 | | | | 玻璃纤维布及二道灰色调和漆 | | | | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | m2 | | | | | | | | 238.92 | | | | | | | | | | | | 121.81 | | | | | | | | 29102.85 | | | | | | | | | | |  | | | | | | | |
| 13 | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN403.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | | | | 187.05 | | | | | | | | 561.15 | | | | | | | | | | |  | | | | | | | |
| 14 | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN32 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | | | 144.8 | | | | | | | | 144.80 | | | | | | | | | | |  | | | | | | | |
| 15 | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN20 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | | | 89.5 | | | | | | | | 89.50 | | | | | | | | | | |  | | | | | | | |
| 16 | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN20 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 50 | | | | | | | | | | | | 69.23 | | | | | | | | 3461.50 | | | | | | | | | | |  | | | | | | | |
| 17 | | | | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN15 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 25 | | | | | | | | | | | | 53.71 | | | | | | | | 1342.75 | | | | | | | | | | |  | | | | | | | |
| 18 | | | | 自动排气阀 | | | | | | | | | 1.名称:自动排气阀 2.规格:DN25 | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | | | 65.4 | | | | | | | | 65.40 | | | | | | | | | | |  | | | | | | | |
| 19 | | | | 电磁阀 | | | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | | | 406.7 | | | | | | | | 813.40 | | | | | | | | | | |  | | | | | | | |
| 20 | | | | 电磁阀 | | | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN25 | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | | | 295.22 | | | | | | | | 295.22 | | | | | | | | | | |  | | | | | | | |
| 21 | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN65 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | | | 397 | | | | | | | | 794.00 | | | | | | | | | | |  | | | | | | | |
| 22 | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | | 4 | | | | | | | | | | | | 314.64 | | | | | | | | 1258.56 | | | | | | | | | | |  | | | | | | | |
| 23 | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | | | 239 | | | | | | | | 478.00 | | | | | | | | | | |  | | | | | | | |
| 24 | | | | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN20 3.连接形式:螺纹 | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | | | 346.8 | | | | | | | | 346.80 | | | | | | | | | | |  | | | | | | | |
| 25 | | | | 闸阀 | | | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 12 | | | | | | | | | | | | 226.35 | | | | | | | | 2716.20 | | | | | | | | | | |  | | | | | | | |
| 26 | | | | 闸阀 | | | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN65 3.连接形式:螺纹连接 | | | | | | | | 个 | | | | | | | | 4 | | | | | | | | | | | | 552.5 | | | | | | | | 2210.00 | | | | | | | | | | |  | | | | | | | |
| 27 | | | | 可曲挠橡胶接头 | | | | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | | | 个 | | | | | | | | 4 | | | | | | | | | | | | 109.65 | | | | | | | | 438.60 | | | | | | | | | | |  | | | | | | | |
| 28 | | | | Y型过滤器 | | | | | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | | | 203.95 | | | | | | | | 407.90 | | | | | | | | | | |  | | | | | | | |
| 29 | | | | 水表组 | | | | | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | 组 | | | | | | | | 1 | | | | | | | | | | | | 448.25 | | | | | | | | 448.25 | | | | | | | | | | |  | | | | | | | |
| 30 | | | | 压力表 | | | | | | | | | 1.名称:压力表 | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | | | | 144.5 | | | | | | | | 144.50 | | | | | | | | | | |  | | | | | | | |
| 31 | | | | 温度计 | | | | | | | | | 1.名称:温度计 | | | | | | | | 支 | | | | | | | | 3 | | | | | | | | | | | | 162.8 | | | | | | | | 488.40 | | | | | | | | | | |  | | | | | | | |
| 32 | | | | 集热器金属铁构件制作与安装 | | | | | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | kg | | | | | | | | 150 | | | | | | | | | | | | 31.89 | | | | | | | | 4783.50 | | | | | | | | | | |  | | | | | | | |
| 33 | | | | 通气管 | | | | | | | | | 1.名称:通气管 2.规格、压力等级:DN100 | | | | | | | | m | | | | | | | | 1 | | | | | | | | | | | | 175.77 | | | | | | | | 175.77 | | | | | | | | | | |  | | | | | | | |
| 34 | | | | 不锈钢防虫网 | | | | | | | | | 1.名称:不锈钢防虫网 | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | | | | 60.5 | | | | | | | | 181.50 | | | | | | | | | | |  | | | | | | | |
| 35 | | | | 设备支架制作、安装 | | | | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | kg | | | | | | | | 60 | | | | | | | | | | | | 18.73 | | | | | | | | 1123.80 | | | | | | | | | | |  | | | | | | | |
| 36 | | | | 屋顶混凝土基础 | | | | | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | 个 | | | | | | | | 110 | | | | | | | | | | | | 60.3 | | | | | | | | 6633.00 | | | | | | | | | | |  | | | | | | | |
| 37 | | | | 开孔（打洞） | | | | | | | | | 1.名称:预留孔洞 混凝土楼板（地上） 2.洞尺寸:公称直径100mm以内 | | | | | | | | 个 | | | | | | | | 50 | | | | | | | | | | | | 16.17 | | | | | | | | 808.50 | | | | | | | | | | |  | | | | | | | |
| 38 | | | | 电力电缆 | | | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×6mm² | | | | | | | | m | | | | | | | | 30 | | | | | | | | | | | | 48.82 | | | | | | | | 1464.60 | | | | | | | | | | |  | | | | | | | |
| 39 | | | | 电力电缆 | | | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×4mm² | | | | | | | | m | | | | | | | | 6 | | | | | | | | | | | | 32.62 | | | | | | | | 195.72 | | | | | | | | | | |  | | | | | | | |
| 40 | | | | 电力电缆 | | | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×2.5mm² | | | | | | | | m | | | | | | | | 31.37 | | | | | | | | | | | | 23.51 | | | | | | | | 737.51 | | | | | | | | | | |  | | | | | | | |
| 41 | | | | 配管 | | | | | | | | | 1.名称:钢套管 2.规格:SC20 | | | | | | | | m | | | | | | | | 47.27 | | | | | | | | | | | | 34 | | | | | | | | 1607.18 | | | | | | | | | | |  | | | | | | | |
| 42 | | | | 水箱水泵等混凝土基础 | | | | | | | | | 1.名称:水箱水泵等混凝土基础 | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | | | | 1210.97 | | | | | | | | 3632.91 | | | | | | | | | | |  | | | | | | | |
| 43 | | | | 水泵防雨棚 | | | | | | | | | 1.名称:水泵防雨棚 | | | | | | | | m2 | | | | | | | | 8 | | | | | | | | | | | | 319.23 | | | | | | | | 2553.84 | | | | | | | | | | |  | | | | | | | |
| 44 | | | | 混凝土垫层 | | | | | | | | | 1.名称：混凝土垫层 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | m3 | | | | | | | | 2.08 | | | | | | | | | | | | 722.8 | | | | | | | | 1503.42 | | | | | | | | | | |  | | | | | | | |
| 45 | | | | 混凝土基础 | | | | | | | | | 1.名称：混凝土基础 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | m3 | | | | | | | | 5.2 | | | | | | | | | | | | 771.4 | | | | | | | | 4011.28 | | | | | | | | | | |  | | | | | | | |
| 46 | | | | 带肋钢筋 | | | | | | | | | 1.名称:带肋钢筋 2.规格型号:φ12 | | | | | | | | t | | | | | | | | 0.876 | | | | | | | | | | | | 7314.0 | | | | | | | | 6407.06 | | | | | | | | | | |  | | | | | | | |
| 47 | | | | 钢管栏杆（含门） | | | | | | | | | 1.名称:钢管栏杆 2.规格型号:详见图纸内容 | | | | | | | | t | | | | | | | | 0.949 | | | | | | | | | | | | 10771.85 | | | | | | | | 10222.49 | | | | | | | | | | |  | | | | | | | |
| 48 | | | | 金属面 喷漆 | | | | | | | | | 1.名称:金属面 喷漆 | | | | | | | | m2 | | | | | | | | 38.5 | | | | | | | | | | | | 104.4 | | | | | | | | 4019.40 | | | | | | | | | | |  | | | | | | | |
| 49 | | | | 人工挖沟槽土方 | | | | | | | | | 1.土壤类别:一、二类土 2.挖土深度:2m内 3.挖土方式:人工挖土 | | | | | | | | m3 | | | | | | | | 30.52 | | | | | | | | | | | | 67.56 | | | | | | | | 2061.93 | | | | | | | | | | |  | | | | | | | |
| 50 | | | | 回填方 | | | | | | | | | 1.回填土：机械回填 2.密实度要求：符合设计要求 3.填方材料品种：原土回填 4.满足验收要求 | | | | | | | | m3 | | | | | | | | 30.52 | | | | | | | | | | | | 22.57 | | | | | | | | 688.84 | | | | | | | | | | |  | | | | | | | |
| 小计2 | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | | | | | |  | | | | | | | | 315728.70 | | | | | | | | | | |  | | | | | | | |
| 合 计（小计1+小计2） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **621545.32** | | | | | | | | | | |  | | | | | | | |
| **霸王岭学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | | | 采购品目名称 | | | | 规格和配置技术参数 | | | | | | | | | | 单位 | | | | | | | | 数量 | | | | | | | | | | 单价 | | | | | | | | | | | 总价 | | | | | | | | | | | 备注 | | | | | | | |
|  | | | 学生宿舍楼 | | | |  | | | | | | | | | |  | | | | | | | |  | | | | | | | | | |  | | | | | | | | | | |  | | | | | | | | | | |  | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | 热水加压泵 | | | | 1.名称:热水加压泵 2.型号:Q=5.0L/S,H=28m,N=5.5kw | | | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | 6360.94 | | | | | | | | | | | 12721.88 | | | | | | | | | | |  | | | | | | | |
| 2 | | | 热泵回水循环泵 | | | | 1.名称:热泵回水循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | 3817.09 | | | | | | | | | | | 7634.18 | | | | | | | | | | |  | | | | | | | |
| 3 | | | 太阳能集热系统循环泵 | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | 4180.5 | | | | | | | | | | | 8361 | | | | | | | | | | |  | | | | | | | |
| 4 | | | 空气源热泵 | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | | 21139.54 | | | | | | | | | | | 42279.08 | | | | | | | | | | |  | | | | | | | |
| 5 | | | 动力配电箱 | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | | 3297.5 | | | | | | | | | | | 3297.5 | | | | | | | | | | |  | | | | | | | |
| 6 | | | 成品304不锈钢热水箱 | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格:12m³（3\*2\*2m） | | | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | | 20758.42 | | | | | | | | | | | 20758.42 | | | | | | | | | | |  | | | | | | | |
| 7 | | | 集体型太阳能集热器 | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | | | m2 | | | | | | | | 166 | | | | | | | | | | 584.34 | | | | | | | | | | | 97000.44 | | | | | | | | | | |  | | | | | | | |
| 二、辅助材料 | | |  | | | |  | | | | | | | | | |  | | | | | | | |  | | | | | | | | | |  | | | | | | | | | | |  | | | | | | | | | | |  | | | | | | | |
| 1 | | | 复合管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN80 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | | 26.5 | | | | | | | | | | 166.58 | | | | | | | | | | | 4414.37 | | | | | | | | | | |  | | | | | | | |
| 2 | | | 复合管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN65 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | | 26 | | | | | | | | | | 142.63 | | | | | | | | | | | 3708.38 | | | | | | | | | | |  | | | | | | | |
| 3 | | | 复合管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | | 58.8 | | | | | | | | | | 114.2 | | | | | | | | | | | 6714.96 | | | | | | | | | | |  | | | | | | | |
| 4 | | | 不锈钢管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | | 92 | | | | | | | | | | 195.1 | | | | | | | | | | | 17949.2 | | | | | | | | | | |  | | | | | | | |
| 5 | | | 复合管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | | 14 | | | | | | | | | | 98.44 | | | | | | | | | | | 1378.16 | | | | | | | | | | |  | | | | | | | |
| 6 | | | 塑料管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN40 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | | 108 | | | | | | | | | | 54.2 | | | | | | | | | | | 5853.6 | | | | | | | | | | |  | | | | | | | |
| 7 | | | 塑料管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN25 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | | 54 | | | | | | | | | | 38.67 | | | | | | | | | | | 2088.18 | | | | | | | | | | |  | | | | | | | |
| 8 | | | 塑料管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN20 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | | 333 | | | | | | | | | | 31.9 | | | | | | | | | | | 10622.7 | | | | | | | | | | |  | | | | | | | |
| 9 | | | 发泡保温 | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | | | m3 | | | | | | | | 7.47 | | | | | | | | | | 3730.06 | | | | | | | | | | | 27863.5482 | | | | | | | | | | |  | | | | | | | |
| 10 | | | 镀锌铁皮保护层 | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | | | m2 | | | | | | | | 37 | | | | | | | | | | 29.7 | | | | | | | | | | | 1098.9 | | | | | | | | | | |  | | | | | | | |
| 11 | | | 玻璃纤维布及二道灰色调和漆 | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | | | m2 | | | | | | | | 220.37 | | | | | | | | | | 121.85 | | | | | | | | | | | 26852.0845 | | | | | | | | | | |  | | | | | | | |
| 12 | | | 金属构件 两道富锌底漆 | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | | | m2 | | | | | | | | 120 | | | | | | | | | | 11.33 | | | | | | | | | | | 1359.6 | | | | | | | | | | |  | | | | | | | |
| 13 | | | 金属构件 两道灰色调和漆 | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | | | m2 | | | | | | | | 120 | | | | | | | | | | 11.32 | | | | | | | | | | | 1358.4 | | | | | | | | | | |  | | | | | | | |
| 14 | | | 截止阀（铜） | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | | 187.11 | | | | | | | | | | | 561.33 | | | | | | | | | | |  | | | | | | | |
| 15 | | | 截止阀（铜） | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN20 3.连接形式:螺纹连接 | | | | | | | | | | 个 | | | | | | | | 108 | | | | | | | | | | 65.86 | | | | | | | | | | | 7112.88 | | | | | | | | | | |  | | | | | | | |
| 16 | | | 截止阀（铜） | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN15 3.连接形式:螺纹连接 | | | | | | | | | | 个 | | | | | | | | 12 | | | | | | | | | | 53.73 | | | | | | | | | | | 644.76 | | | | | | | | | | |  | | | | | | | |
| 17 | | | 自动排气阀 | | | | 1.名称:自动排气阀 2.规格:DN25 | | | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | 65.42 | | | | | | | | | | | 65.42 | | | | | | | | | | |  | | | | | | | |
| 18 | | | 电磁阀 | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | 406.9 | | | | | | | | | | | 813.8 | | | | | | | | | | |  | | | | | | | |
| 19 | | | 电磁阀 | | | | 1.名称:电磁阀 2.规格、压力等级:DN25 | | | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | 295.3 | | | | | | | | | | | 295.3 | | | | | | | | | | |  | | | | | | | |
| 20 | | | 消音止回阀 | | | | 1.类型:消音止回阀 2.规格、压力等级:DN80 3.连接形式:螺纹 | | | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | 575.86 | | | | | | | | | | | 1151.72 | | | | | | | | | | |  | | | | | | | |
| 21 | | | 消音止回阀 | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | | | 个 | | | | | | | | 4 | | | | | | | | | | 314.74 | | | | | | | | | | | 1258.96 | | | | | | | | | | |  | | | | | | | |
| 22 | | | 消音止回阀 | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | 239.08 | | | | | | | | | | | 478.16 | | | | | | | | | | |  | | | | | | | |
| 23 | | | 消音止回阀 | | | | 1.类型:消音止回阀 2.规格、压力等级:DN20 3.连接形式:螺纹 | | | | | | | | | | 个 | | | | | | | | 1 | | | | | | | | | | 138.32 | | | | | | | | | | | 138.32 | | | | | | | | | | |  | | | | | | | |
| 24 | | | 闸阀 | | | | 1.名称:闸阀 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | | | 个 | | | | | | | | 10 | | | | | | | | | | 226.42 | | | | | | | | | | | 2264.2 | | | | | | | | | | |  | | | | | | | |
| 25 | | | 闸阀 | | | | 1.名称:闸阀 2.规格、压力等级:DN80 3.连接形式:螺纹连接 | | | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | 626.8 | | | | | | | | | | | 1253.6 | | | | | | | | | | |  | | | | | | | |
| 26 | | | 可曲挠橡胶接头 | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | | | | | 个 | | | | | | | | 6 | | | | | | | | | | 109.68 | | | | | | | | | | | 658.08 | | | | | | | | | | |  | | | | | | | |
| 27 | | | Y型过滤器 | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | | 204.01 | | | | | | | | | | | 408.02 | | | | | | | | | | |  | | | | | | | |
| 28 | | | 水表组 | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | | | 组 | | | | | | | | 1 | | | | | | | | | | 448.39 | | | | | | | | | | | 448.39 | | | | | | | | | | |  | | | | | | | |
| 29 | | | 压力表 | | | | 1.名称:压力表 | | | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | | 144.55 | | | | | | | | | | | 144.55 | | | | | | | | | | |  | | | | | | | |
| 30 | | | 温度计 | | | | 1.名称:温度计 | | | | | | | | | | 支 | | | | | | | | 3 | | | | | | | | | | 162.85 | | | | | | | | | | | 488.55 | | | | | | | | | | |  | | | | | | | |
| 31 | | | 集热器金属铁构件制作与安装 | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | | | kg | | | | | | | | 182 | | | | | | | | | | 31.9 | | | | | | | | | | | 5805.8 | | | | | | | | | | |  | | | | | | | |
| 32 | | | 通气管 | | | | 1.名称:通气管 2.规格、压力等级:DN100 | | | | | | | | | | m | | | | | | | | 1 | | | | | | | | | | 175.82 | | | | | | | | | | | 175.82 | | | | | | | | | | |  | | | | | | | |
| 33 | | | 不锈钢防虫网 | | | | 1.名称:不锈钢防虫网 | | | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | | 60.56 | | | | | | | | | | | 181.68 | | | | | | | | | | |  | | | | | | | |
| 34 | | | 设备支架制作、安装 | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | | | kg | | | | | | | | 60 | | | | | | | | | | 18.73 | | | | | | | | | | | 1123.8 | | | | | | | | | | |  | | | | | | | |
| 35 | | | 屋顶混凝土基础 | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | | | 个 | | | | | | | | 186 | | | | | | | | | | 60.33 | | | | | | | | | | | 11221.38 | | | | | | | | | | |  | | | | | | | |
| 36 | | | 开孔（打洞） | | | | 1.名称:预留孔洞 混凝土楼板（地上） 2.洞尺寸:公称直径100mm以内 | | | | | | | | | | 个 | | | | | | | | 90 | | | | | | | | | | 16.18 | | | | | | | | | | | 1456.2 | | | | | | | | | | |  | | | | | | | |
| 37 | | | 电力电缆 | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×6mm² | | | | | | | | | | m | | | | | | | | 30 | | | | | | | | | | 48.84 | | | | | | | | | | | 1465.2 | | | | | | | | | | |  | | | | | | | |
| 38 | | | 电力电缆 | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×4mm² | | | | | | | | | | m | | | | | | | | 6 | | | | | | | | | | 32.63 | | | | | | | | | | | 195.78 | | | | | | | | | | |  | | | | | | | |
| 39 | | | 电力电缆 | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×2.5mm² | | | | | | | | | | m | | | | | | | | 34.55 | | | | | | | | | | 23.52 | | | | | | | | | | | 812.616 | | | | | | | | | | |  | | | | | | | |
| 40 | | | 配管 | | | | 1.名称:钢套管 2.规格:SC20 | | | | | | | | | | m | | | | | | | | 51.5 | | | | | | | | | | 34.05 | | | | | | | | | | | 1753.575 | | | | | | | | | | |  | | | | | | | |
| 41 | | | 水箱水泵等混凝土基础 | | | | 1.名称:水箱水泵等混凝土基础 | | | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | | 1211.36 | | | | | | | | | | | 3634.08 | | | | | | | | | | |  | | | | | | | |
| 42 | | | 水泵防雨棚 | | | | 1.名称:水泵防雨棚 | | | | | | | | | | m2 | | | | | | | | 8 | | | | | | | | | | 319.33 | | | | | | | | | | | 2554.64 | | | | | | | | | | |  | | | | | | | |
| 43 | | | 混凝土垫层 | | | | 1.名称：混凝土垫层 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | m3 | | | | | | | | 2.08 | | | | | | | | | | 723.03 | | | | | | | | | | | 1503.9024 | | | | | | | | | | |  | | | | | | | |
| 44 | | | 混凝土基础 | | | | 1.名称：混凝土基础 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | m3 | | | | | | | | 5.2 | | | | | | | | | | 771.67 | | | | | | | | | | | 4012.684 | | | | | | | | | | |  | | | | | | | |
| 45 | | | 带肋钢筋 | | | | 1.名称:带肋钢筋 2.规格型号:φ12 | | | | | | | | | | t | | | | | | | | 0.876 | | | | | | | | | | 7316.36 | | | | | | | | | | | 6409.13136 | | | | | | | | | | |  | | | | | | | |
| 46 | | | 钢管栏杆（含门） | | | | 1.名称:钢管栏杆 2.规格型号:详见图纸内容 | | | | | | | | | | t | | | | | | | | 0.949 | | | | | | | | | | 10775.32 | | | | | | | | | | | 10225.77868 | | | | | | | | | | |  | | | | | | | |
| 47 | | | 金属面 喷漆 | | | | 1.名称:金属面 喷漆 | | | | | | | | | | m2 | | | | | | | | 38.5 | | | | | | | | | | 104.51 | | | | | | | | | | | 4023.635 | | | | | | | | | | |  | | | | | | | |
| 48 | | | 人工挖沟槽土方 | | | | 1.土壤类别:一、二类土 2.挖土深度:2m内 3.挖土方式:人工挖土 | | | | | | | | | | m3 | | | | | | | | 11.2 | | | | | | | | | | 67.58 | | | | | | | | | | | 756.896 | | | | | | | | | | |  | | | | | | | |
| 49 | | | 回填方 | | | | 1.回填土：机械回填 2.密实度要求：符合设计要求 3.填方材料品种：原土回填 4.满足验收要求 | | | | | | | | | | m3 | | | | | | | | 11.2 | | | | | | | | | | 22.57 | | | | | | | | | | | 252.784 | | | | | | | | | | |  | | | | | | | |
| **合计** | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | | | |  | | | | | | | | | | | **379066.01** | | | | | | | | | | |  | | | | | | | |
| **王下乡中心学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | 采购品目名称 | | | | | | | | 规格和配置技术参数 | | | | | | | | | | | | | | 单位 | | | | | | | | 数量 | | | | | | | | | 单价 | | | | | | | | | | | | 总价 | | | | | | | | | | | | 备注 | | | | |
| 宿舍楼 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 集体型太阳能集热器 | | | | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | | | | | | | m2 | | | | | | | | 48 | | | | | | | | | 585.1 | | | | | | | | | | | | 28084.8 | | | | | | | | | | | |  | | | | |
| 2 | 热泵回水循环泵 | | | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=2.6L/S,H=12.5m,N=1.1kw | | | | | | | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | 2972.96 | | | | | | | | | | | | 5945.92 | | | | | | | | | | | |  | | | | |
| 3 | 太阳能集热系统循环泵 | | | | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=1.5L/S,H=17.5m,N=1.5kw | | | | | | | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | 3579.42 | | | | | | | | | | | | 7158.84 | | | | | | | | | | | |  | | | | |
| 4 | 空气源热泵 | | | | | | | | 1.名称:空气源热泵 2.型号:额定功率4.6KW，制热量22KW | | | | | | | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | 17528 | | | | | | | | | | | | 35056 | | | | | | | | | | | |  | | | | |
| 5 | 动力配电箱 | | | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | 3301.75 | | | | | | | | | | | | 3301.75 | | | | | | | | | | | |  | | | | |
| 6 | 成品304不锈钢热水箱 | | | | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格:6m³（1.5\*2\*2m） | | | | | | | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | 9391.47 | | | | | | | | | | | | 9391.47 | | | | | | | | | | | |  | | | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 集热器金属铁构件制作与安装 | | | | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | | | | | | | kg | | | | | | | | 80 | | | | | | | | | 31.95 | | | | | | | | | | | | 2556 | | | | | | | | | | | |  | | | | |
| 2 | 不锈钢管 | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN40 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | | | m | | | | | | | | 35.1 | | | | | | | | | 139.67 | | | | | | | | | | | | 4902.417 | | | | | | | | | | | |  | | | | |
| 3 | 复合管 | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | | | m | | | | | | | | 9.5 | | | | | | | | | 98.57 | | | | | | | | | | | | 936.415 | | | | | | | | | | | |  | | | | |
| 4 | 塑料管 | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN40 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | | | m | | | | | | | | 108 | | | | | | | | | 54.28 | | | | | | | | | | | | 5862.24 | | | | | | | | | | | |  | | | | |
| 5 | 塑料管 | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN25 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | | | m | | | | | | | | 10.4 | | | | | | | | | 38.72 | | | | | | | | | | | | 402.688 | | | | | | | | | | | |  | | | | |
| 6 | 发泡保温 | | | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | | | | | | | m3 | | | | | | | | 1.42 | | | | | | | | | 3734.87 | | | | | | | | | | | | 5303.5154 | | | | | | | | | | | |  | | | | |
| 7 | 镀锌铁皮保护层 | | | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | | | | | | | m2 | | | | | | | | 20 | | | | | | | | | 29.77 | | | | | | | | | | | | 595.4 | | | | | | | | | | | |  | | | | |
| 8 | 玻璃纤维布及二道灰色调和漆 | | | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | | | | | | | m2 | | | | | | | | 40.21 | | | | | | | | | 122 | | | | | | | | | | | | 4905.62 | | | | | | | | | | | |  | | | | |
| 9 | 金属构件 两道富锌底漆 | | | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | | | | | | | m2 | | | | | | | | 120 | | | | | | | | | 11.34 | | | | | | | | | | | | 1360.8 | | | | | | | | | | | |  | | | | |
| 10 | 金属构件 两道灰色调和漆 | | | | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | | | | | | | m2 | | | | | | | | 120 | | | | | | | | | 11.34 | | | | | | | | | | | | 1360.8 | | | | | | | | | | | |  | | | | |
| 11 | 截止阀（铜） | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN25 3.连接形式:螺纹连接 | | | | | | | | | | | | | | 个 | | | | | | | | 3 | | | | | | | | | 89.72 | | | | | | | | | | | | 269.16 | | | | | | | | | | | |  | | | | |
| 12 | 电磁阀 | | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN25 | | | | | | | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | 295.69 | | | | | | | | | | | | 591.38 | | | | | | | | | | | |  | | | | |
| 13 | 消音止回阀 | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | | | | | | | 个 | | | | | | | | 4 | | | | | | | | | 239.39 | | | | | | | | | | | | 957.56 | | | | | | | | | | | |  | | | | |
| 14 | 闸阀 | | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | | | | | | | 个 | | | | | | | | 10 | | | | | | | | | 168.78 | | | | | | | | | | | | 1687.8 | | | | | | | | | | | |  | | | | |
| 15 | 可曲挠橡胶接头 | | | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN40 | | | | | | | | | | | | | | 个 | | | | | | | | 4 | | | | | | | | | 101.63 | | | | | | | | | | | | 406.52 | | | | | | | | | | | |  | | | | |
| 16 | Y型过滤器 | | | | | | | | 1.名称:Y型过滤器 2.规格:DN25 | | | | | | | | | | | | | | 个 | | | | | | | | 2 | | | | | | | | | 122.25 | | | | | | | | | | | | 244.5 | | | | | | | | | | | |  | | | | |
| 17 | 水表组 | | | | | | | | 1.名称:水表组 2.型号、规格:DN25 | | | | | | | | | | | | | | 组 | | | | | | | | 1 | | | | | | | | | 387.80 | | | | | | | | | | | | 387.8 | | | | | | | | | | | |  | | | | |
| 18 | 压力表 | | | | | | | | 1.名称:压力表 | | | | | | | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | 144.7 | | | | | | | | | | | | 144.7 | | | | | | | | | | | |  | | | | |
| 19 | 设备支架制作、安装 | | | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | | | | | | | kg | | | | | | | | 60 | | | | | | | | | 18.7 | | | | | | | | | | | | 1122 | | | | | | | | | | | |  | | | | |
| 20 | 屋顶混凝土基础 | | | | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | | | | | | | 个 | | | | | | | | 56 | | | | | | | | | 60.4 | | | | | | | | | | | | 3382.4 | | | | | | | | | | | |  | | | | |
| 三、拆除 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 集体型太阳能集热器 拆除 | | | | | | | | 1.名称:集体型太阳能集热器 拆除 2.规格型号：2000\*1000mm | | | | | | | | | | | | | | m2 | | | | | | | | 50 | | | | | | | | | 44.5 | | | | | | | | | | | | 2225 | | | | | | | | | | | |  | | | | |
| 2 | 集热器金属铁构件 拆除 | | | | | | | | 1.名称:集热器金属铁构件 拆除 | | | | | | | | | | | | | | kg | | | | | | | | 80 | | | | | | | | | 2.45 | | | | | | | | | | | | 196 | | | | | | | | | | | |  | | | | |
| 3 | 给排水管 拆除 | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN40 | | | | | | | | | | | | | | m | | | | | | | | 55 | | | | | | | | | 16.4 | | | | | | | | | | | | 902 | | | | | | | | | | | |  | | | | |
| 4 | 给排水管 拆除 | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN25 | | | | | | | | | | | | | | m | | | | | | | | 11 | | | | | | | | | 14.88 | | | | | | | | | | | | 163.68 | | | | | | | | | | | |  | | | | |
| 5 | 热泵回水循环泵 拆除 | | | | | | | | 1.名称:热泵回水循环泵 拆除 | | | | | | | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | 437.05 | | | | | | | | | | | | 874.1 | | | | | | | | | | | |  | | | | |
| 6 | 太阳能集热系统循环泵 拆除 | | | | | | | | 1.名称:太阳能集热系统循环泵 拆除 | | | | | | | | | | | | | | 台 | | | | | | | | 2 | | | | | | | | | 437.05 | | | | | | | | | | | | 874.1 | | | | | | | | | | | |  | | | | |
| 7 | 空气源热泵 拆除 | | | | | | | | 1.名称:空气源热泵 拆除 2.型号:额定功率12KW | | | | | | | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | 437.05 | | | | | | | | | | | | 437.05 | | | | | | | | | | | |  | | | | |
| 8 | 动力配电箱拆除 | | | | | | | | 1.名称:动力配电箱拆除 | | | | | | | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | 176.97 | | | | | | | | | | | | 176.97 | | | | | | | | | | | |  | | | | |
| 9 | 热水箱拆除拆除 | | | | | | | | 1.名称:热水箱拆除 2.规格型号：15m3以内 | | | | | | | | | | | | | | 台 | | | | | | | | 1 | | | | | | | | | 599.3 | | | | | | | | | | | | 599.3 | | | | | | | | | | | |  | | | | |
| 10 | 机械设备进出场及吊装 | | | | | | | | 1.名称:机械设备进出场及吊装 | | | | | | | | | | | | | | 台·次 | | | | | | | | 0.5 | | | | | | | | | 12468.18 | | | | | | | | | | | | 6234.09 | | | | | | | | | | | |  | | | | |
| **合计** | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |  | | | | | | | | |  | | | | | | | | | | | | **139000.79** | | | | | | | | | | | |  | | | | |
| **七叉中心学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | | | | 采购品目名称 | | | | | 规格和配置技术参数 | | | | | | | | | | | | | | | 单位 | | | | | | | | | 数量 | | | | | | | | | | 单价 | | | | | 总价 | | | | | | | | | | | 备注 | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | 集体型太阳能集热器 | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | | | | | | | | m2 | | | | | | | | | 110 | | | | | | | | | | 581.3 | | | | | 63943.00 | | | | | | | | | | |  | | | | | | | |
| 2 | | | | 热泵回水循环泵 | | | | | 1.名称:热泵回水循环泵 2.型号:Q=2.6L/S,H=12.5m,N=1.1kw | | | | | | | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | | | 2956.31 | | | | | 5912.62 | | | | | | | | | | |  | | | | | | | |
| 3 | | | | 太阳能集热系统循环泵 | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | | | 4162.4 | | | | | 8324.80 | | | | | | | | | | |  | | | | | | | |
| 4 | | | | 空气源热泵 | | | | | 1.名称:空气源热泵 2.型号:额定功率4.6KW，制热量22KW | | | | | | | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | | | 17429.78 | | | | | 34859.56 | | | | | | | | | | |  | | | | | | | |
| 5 | | | | 动力配电箱 | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | | | 3283.25 | | | | | 3283.25 | | | | | | | | | | |  | | | | | | | |
| 6 | | | | 成品304不锈钢热水箱 | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格：10m³（2.5\*2\*2m） | | | | | | | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | | | 13523.51 | | | | | 13523.51 | | | | | | | | | | |  | | | | | | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | 集热器金属铁构件制作与安装 | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | | | | | | | | kg | | | | | | | | | 130 | | | | | | | | | | 31.77 | | | | | 4130.10 | | | | | | | | | | |  | | | | | | | |
| 2 | | | | 不锈钢管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | | | | m | | | | | | | | | 81 | | | | | | | | | | 194.28 | | | | | 15736.68 | | | | | | | | | | |  | | | | | | | |
| 3 | | | | 复合管 | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | | | | m | | | | | | | | | 7 | | | | | | | | | | 98.02 | | | | | 686.14 | | | | | | | | | | |  | | | | | | | |
| 4 | | | | 发泡保温 | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | | | | | | | | m3 | | | | | | | | | 2.22 | | | | | | | | | | 3713.94 | | | | | 8244.95 | | | | | | | | | | |  | | | | | | | |
| 5 | | | | 镀锌铁皮保护层 | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | | | | | | | | m2 | | | | | | | | | 28 | | | | | | | | | | 29.59 | | | | | 828.52 | | | | | | | | | | |  | | | | | | | |
| 6 | | | | 玻璃纤维布及二道灰色调和漆 | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | | | | | | | | m2 | | | | | | | | | 65.68 | | | | | | | | | | 121.3 | | | | | 7966.98 | | | | | | | | | | |  | | | | | | | |
| 7 | | | | 金属构件 两道富锌底漆 | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | | | | | | | | m2 | | | | | | | | | 120 | | | | | | | | | | 11.28 | | | | | 1353.60 | | | | | | | | | | |  | | | | | | | |
| 8 | | | | 金属构件 两道灰色调和漆 | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | | | | | | | | m2 | | | | | | | | | 120 | | | | | | | | | | 11.28 | | | | | 1353.60 | | | | | | | | | | |  | | | | | | | |
| 9 | | | | 截止阀（铜） | | | | | 1.名称:截止阀（铜）2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | | | | | | | | 个 | | | | | | | | | 3 | | | | | | | | | | 186.31 | | | | | 558.93 | | | | | | | | | | |  | | | | | | | |
| 10 | | | | 电磁阀 | | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | | | | | | | | | | 个 | | | | | | | | | 2 | | | | | | | | | | 405.15 | | | | | 810.30 | | | | | | | | | | |  | | | | | | | |
| 11 | | | | 消音止回阀 | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | | | | | | | | 个 | | | | | | | | | 2 | | | | | | | | | | 313.39 | | | | | 626.78 | | | | | | | | | | |  | | | | | | | |
| 12 | | | | 闸阀 | | | | | 1.名称:闸阀 2.规格、压力等级:DN:50 3.连接形式:螺纹连接 | | | | | | | | | | | | | | | 个 | | | | | | | | | 10 | | | | | | | | | | 225.45 | | | | | 2254.50 | | | | | | | | | | |  | | | | | | | |
| 13 | | | | 可曲挠橡胶接头 | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | | | | | | | | | | 个 | | | | | | | | | 4 | | | | | | | | | | 132.69 | | | | | 530.76 | | | | | | | | | | |  | | | | | | | |
| 14 | | | | Y型过滤器 | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | | | | | | | | 个 | | | | | | | | | 2 | | | | | | | | | | 203.14 | | | | | 406.28 | | | | | | | | | | |  | | | | | | | |
| 15 | | | | 水表组 | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | | | | | | | | 组 | | | | | | | | | 1 | | | | | | | | | | 446.46 | | | | | 446.46 | | | | | | | | | | |  | | | | | | | |
| 16 | | | | 压力表 | | | | | 1.名称:压力表 | | | | | | | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | | | 143.93 | | | | | 143.93 | | | | | | | | | | |  | | | | | | | |
| 17 | | | | 设备支架制作、安装 | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | | | | | | | | kg | | | | | | | | | 60 | | | | | | | | | | 18.66 | | | | | 1119.60 | | | | | | | | | | |  | | | | | | | |
| 18 | | | | 屋顶混凝土基础 | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | | | | | | | | 个 | | | | | | | | | 122 | | | | | | | | | | 60.08 | | | | | 7329.76 | | | | | | | | | | |  | | | | | | | |
| 三、拆除 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | | 集体型太阳能集热器 拆除 | | | | | 1.名称:集体型太阳能集热器 拆除 2.规格型号：2000\*1000mm | | | | | | | | | | | | | | | m2 | | | | | | | | | 110 | | | | | | | | | | 44.31 | | | | | 4874.10 | | | | | | | | | | |  | | | | | | | |
| 2 | | | | 集热器金属铁构件 拆除 | | | | | 1.名称:集热器金属铁构件 拆除 | | | | | | | | | | | | | | | kg | | | | | | | | | 130 | | | | | | | | | | 2.44 | | | | | 317.20 | | | | | | | | | | |  | | | | | | | |
| 3 | | | | 给排水管 拆除 | | | | | 1.名称:给排水管 拆除 2.规格:DN50 | | | | | | | | | | | | | | | m | | | | | | | | | 100 | | | | | | | | | | 17.81 | | | | | 1781.00 | | | | | | | | | | |  | | | | | | | |
| 4 | | | | 给排水管 拆除 | | | | | 1.名称:给排水管 拆除 2.规格:DN40 | | | | | | | | | | | | | | | m | | | | | | | | | 10 | | | | | | | | | | 16.38 | | | | | 163.80 | | | | | | | | | | |  | | | | | | | |
| 5 | | | | 给排水管 拆除 | | | | | 1.名称:给排水管 拆除 2.规格:DN25 | | | | | | | | | | | | | | | m | | | | | | | | | 11 | | | | | | | | | | 14.79 | | | | | 162.69 | | | | | | | | | | |  | | | | | | | |
| 6 | | | | 热泵回水循环泵 拆除 | | | | | 1.名称:热泵回水循环泵 拆除 | | | | | | | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | | | 434.6 | | | | | 869.20 | | | | | | | | | | |  | | | | | | | |
| 7 | | | | 太阳能集热系统循环泵 拆除 | | | | | 1.名称:太阳能集热系统循环泵 拆除 | | | | | | | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | | | 434.6 | | | | | 869.20 | | | | | | | | | | |  | | | | | | | |
| 8 | | | | 空气源热泵 拆除 | | | | | 1.名称:空气源热泵 拆除 2.型号:额定功率12KW | | | | | | | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | | | 434.6 | | | | | 434.60 | | | | | | | | | | |  | | | | | | | |
| 9 | | | | 动力配电箱拆除 | | | | | 1.名称:动力配电箱拆除 | | | | | | | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | | | 175.99 | | | | | 175.99 | | | | | | | | | | |  | | | | | | | |
| 10 | | | | 热水箱拆除拆除 | | | | | 1.名称:热水箱拆除 2.规格型号：10m3以内 | | | | | | | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | | | 595.95 | | | | | 595.95 | | | | | | | | | | |  | | | | | | | |
| 11 | | | | 机械设备进出场及吊装 | | | | | 1.名称:机械设备进出场及吊装 | | | | | | | | | | | | | | | 台·次 | | | | | | | | | 0.5 | | | | | | | | | | 12398.32 | | | | | 6199.16 | | | | | | | | | | |  | | | | | | | |
| **合计** | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | |  | | | | | | | | | |  | | | | | **200817.50** | | | | | | | | | | |  | | | | | | | |
| **红林学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | | | 采购品目名称 | | | | 规格和配置技术参数 | | | | | | | | 单位 | | | 数量 | | | | | | | | | | 单价 | | | | | | | | | | | | | | 总价 | | | | | | | | | | | | 备注 | | | |
| 男生宿舍 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | 复合管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | 10 | | | | | | | | | | 115 | | | | | | | | | | | | | | 1150 | | | | | | | | | | | |  | | | |
| 2 | | | 不锈钢管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | 164 | | | | | | | | | | 196 | | | | | | | | | | | | | | 32144 | | | | | | | | | | | |  | | | |
| 3 | | | 复合管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | 7 | | | | | | | | | | 100 | | | | | | | | | | | | | | 700 | | | | | | | | | | | |  | | | |
| 4 | | | 发泡保温 | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | m3 | | | 1.39 | | | | | | | | | | 3715 | | | | | | | | | | | | | | 5163.85 | | | | | | | | | | | |  | | | |
| 5 | | | 玻璃纤维布及二道灰色调和漆 | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | m2 | | | 63.9 | | | | | | | | | | 123 | | | | | | | | | | | | | | 7859.7 | | | | | | | | | | | |  | | | |
| 6 | | | 金属构件 两道富锌底漆 | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | m2 | | | 60 | | | | | | | | | | 23 | | | | | | | | | | | | | | 1380 | | | | | | | | | | | |  | | | |
| 7 | | | 金属构件 两道灰色调和漆 | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | m2 | | | 60 | | | | | | | | | | 11 | | | | | | | | | | | | | | 660 | | | | | | | | | | | |  | | | |
| 8 | | | 截止阀（铜） | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | 个 | | | 32 | | | | | | | | | | 261 | | | | | | | | | | | | | | 8352 | | | | | | | | | | | |  | | | |
| 9 | | | 空气源热泵维修费 | | | | 1.名称:空气源热泵维修费 | | | | | | | | 台 | | | 1 | | | | | | | | | | 5912 | | | | | | | | | | | | | | 5912 | | | | | | | | | | | |  | | | |
| 10 | | | 水泵防雨棚 | | | | 1.名称：水泵防雨棚 | | | | | | | | m2 | | | 2 | | | | | | | | | | 308 | | | | | | | | | | | | | | 616 | | | | | | | | | | | |  | | | |
| 二、拆除 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | 给排水管 拆除 | | | | 1.名称:给排水管 拆除 2.规格:DN50 | | | | | | | | m | | | 184.5 | | | | | | | | | | 18 | | | | | | | | | | | | | | 3321 | | | | | | | | | | | |  | | | |
| 2 | | | 空气源热泵 拆除 | | | | 1.名称:空气源热泵 拆除 2.型号:额定功率12KW | | | | | | | | 台 | | | 1 | | | | | | | | | | 435 | | | | | | | | | | | | | | 435 | | | | | | | | | | | |  | | | |
| 3 | | | 机械设备进出场及吊装 | | | | 1.名称:机械设备进出场及吊装 | | | | | | | | 台·次 | | | 0.1 | | | | | | | | | | 12399 | | | | | | | | | | | | | | 1239.9 | | | | | | | | | | | |  | | | |
| 小计1 | | | | | | | | | | | | | | |  | | |  | | | | | | | | | |  | | | | | | | | | | | | | | **68933.45** | | | | | | | | | | | |  | | | |
| 女生宿舍 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | 复合管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | 10 | | | | | | | | | | 115 | | | | | | | | | | | | | | 1150 | | | | | | | | | | | |  | | | |
| 2 | | | 不锈钢管 | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | m | | | 164 | | | | | | | | | | 196 | | | | | | | | | | | | | | 32144 | | | | | | | | | | | |  | | | |
| 3 | | | 发泡保温 | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | m3 | | | 1.39 | | | | | | | | | | 3715 | | | | | | | | | | | | | | 5163.85 | | | | | | | | | | | |  | | | |
| 4 | | | 玻璃纤维布及二道灰色调和漆 | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | m2 | | | 63.9 | | | | | | | | | | 122 | | | | | | | | | | | | | | 7795.8 | | | | | | | | | | | |  | | | |
| 5 | | | 金属构件 两道富锌底漆 | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | m2 | | | 60 | | | | | | | | | | 23 | | | | | | | | | | | | | | 1380 | | | | | | | | | | | |  | | | |
| 6 | | | 金属构件 两道灰色调和漆 | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | m2 | | | 60 | | | | | | | | | | 12 | | | | | | | | | | | | | | 720 | | | | | | | | | | | |  | | | |
| 7 | | | 截止阀（铜） | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | 个 | | | 32 | | | | | | | | | | 261 | | | | | | | | | | | | | | 8352 | | | | | | | | | | | |  | | | |
| 8 | | | 空气源热泵维修费 | | | | 1.名称:空气源热泵维修费 | | | | | | | | 台 | | | 1 | | | | | | | | | | 5912 | | | | | | | | | | | | | | 5912 | | | | | | | | | | | |  | | | |
| 9 | | | 水泵防雨棚 | | | | 1.名称：水泵防雨棚 | | | | | | | | m2 | | | 2 | | | | | | | | | | 306 | | | | | | | | | | | | | | 612 | | | | | | | | | | | |  | | | |
| 二、拆除 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | | 给排水管 拆除 | | | | 1.名称:给排水管 拆除 2.规格:DN50 | | | | | | | | m | | | 184.5 | | | | | | | | | | 19 | | | | | | | | | | | | | | 3505.5 | | | | | | | | | | | |  | | | |
| 2 | | | 空气源热泵 拆除 | | | | 1.名称:空气源热泵 拆除 2.型号:额定功率12KW | | | | | | | | 台 | | | 1 | | | | | | | | | | 435 | | | | | | | | | | | | | | 435 | | | | | | | | | | | |  | | | |
| 3 | | | 机械设备进出场及吊装 | | | | 1.名称:机械设备进出场及吊装 | | | | | | | | 台·次 | | | 0.1 | | | | | | | | | | 12399 | | | | | | | | | | | | | | 1239.9 | | | | | | | | | | | |  | | | |
| 小计2 | | | | | | | | | | | | | | |  | | |  | | | | | | | | | |  | | | | | | | | | | | | | | **68410.05** | | | | | | | | | | | |  | | | |
| 合 计（小计1+小计2） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **137343.50** | | | | | | | | | | | |  | | | |
| **石碌镇学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | | 采购品目名称 | | | | | | | 规格和配置技术参数 | | | | | | | | | | 单位 | | | | | | | 数量 | | | | | | | | 单价 | | | | | | | | | | | 总价 | | | | | | | | | | 备注 | | | | | | | |
| 学生宿舍楼 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | 热水加压泵 | | | | | | | 1.名称:热水加压泵 2.型号:Q=5.0L/S,H=28m,N=5.5kw | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | 6356.73 | | | | | | | | | | | 12713.46 | | | | | | | | | |  | | | | | | | |
| 2 | | 热泵回水循环泵 | | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | 3814.56 | | | | | | | | | | | 7629.12 | | | | | | | | | |  | | | | | | | |
| 3 | | 太阳能集热系统循环泵 | | | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=4.8L/S,H=34m,N=4kw | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | 5751.45 | | | | | | | | | | | 11502.90 | | | | | | | | | |  | | | | | | | |
| 4 | | 空气源热泵 | | | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | 21125.53 | | | | | | | | | | | 42251.06 | | | | | | | | | |  | | | | | | | |
| 5 | | 动力配电箱 | | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | | | 台 | | | | | | | 1 | | | | | | | | 3295.32 | | | | | | | | | | | 3295.32 | | | | | | | | | |  | | | | | | | |
| 6 | | 成品304不锈钢热水箱 | | | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格:15m³（3\*2.5\*2m） | | | | | | | | | | 台 | | | | | | | 1 | | | | | | | | 20744.6 | | | | | | | | | | | 20744.60 | | | | | | | | | |  | | | | | | | |
| 7 | | 集体型太阳能集热器 | | | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | | | m2 | | | | | | | 176 | | | | | | | | 583.96 | | | | | | | | | | | 102776.96 | | | | | | | | | |  | | | | | | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | 复合管 | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN80 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | 27.06 | | | | | | | | 166.48 | | | | | | | | | | | 4504.95 | | | | | | | | | |  | | | | | | | |
| 2 | | 复合管 | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN65 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | 26 | | | | | | | | 142.54 | | | | | | | | | | | 3706.04 | | | | | | | | | |  | | | | | | | |
| 3 | | 复合管 | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | 44.8 | | | | | | | | 114.14 | | | | | | | | | | | 5113.47 | | | | | | | | | |  | | | | | | | |
| 4 | | 不锈钢管 | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | 171 | | | | | | | | 194.99 | | | | | | | | | | | 33343.29 | | | | | | | | | |  | | | | | | | |
| 5 | | 复合管 | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | 7 | | | | | | | | 98.38 | | | | | | | | | | | 688.66 | | | | | | | | | |  | | | | | | | |
| 6 | | 复合管 | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN32 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | 89 | | | | | | | | 90.23 | | | | | | | | | | | 8030.47 | | | | | | | | | |  | | | | | | | |
| 7 | | 塑料管 | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN40 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | 96 | | | | | | | | 54.17 | | | | | | | | | | | 5200.32 | | | | | | | | | |  | | | | | | | |
| 8 | | 塑料管 | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN25 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | 48 | | | | | | | | 38.65 | | | | | | | | | | | 1855.20 | | | | | | | | | |  | | | | | | | |
| 9 | | 塑料管 | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN20 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | m | | | | | | | 296 | | | | | | | | 31.93 | | | | | | | | | | | 9451.28 | | | | | | | | | |  | | | | | | | |
| 10 | | 发泡保温 | | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | | | m3 | | | | | | | 7.59 | | | | | | | | 3727.59 | | | | | | | | | | | 28292.41 | | | | | | | | | |  | | | | | | | |
| 11 | | 镀锌铁皮保护层 | | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | | | m2 | | | | | | | 37 | | | | | | | | 29.7 | | | | | | | | | | | 1098.90 | | | | | | | | | |  | | | | | | | |
| 12 | | 玻璃纤维布及二道灰色调和漆 | | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | | | m2 | | | | | | | 235.41 | | | | | | | | 121.7 | | | | | | | | | | | 28649.40 | | | | | | | | | |  | | | | | | | |
| 13 | | 金属构件 两道富锌底漆 | | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | | | m2 | | | | | | | 120 | | | | | | | | 11.33 | | | | | | | | | | | 1359.60 | | | | | | | | | |  | | | | | | | |
| 14 | | 金属构件 两道灰色调和漆 | | | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | | | m2 | | | | | | | 120 | | | | | | | | 11.32 | | | | | | | | | | | 1358.40 | | | | | | | | | |  | | | | | | | |
| 15 | | 截止阀（铜） | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | | | 个 | | | | | | | 3 | | | | | | | | 186.99 | | | | | | | | | | | 560.97 | | | | | | | | | |  | | | | | | | |
| 16 | | 截止阀（铜） | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN20 3.连接形式:螺纹连接 | | | | | | | | | | 个 | | | | | | | 96 | | | | | | | | 65.82 | | | | | | | | | | | 6318.72 | | | | | | | | | |  | | | | | | | |
| 17 | | 自动排气阀 | | | | | | | 1.名称:自动排气阀 2.规格:DN25 | | | | | | | | | | 个 | | | | | | | 1 | | | | | | | | 65.38 | | | | | | | | | | | 65.38 | | | | | | | | | |  | | | | | | | |
| 18 | | 电磁阀 | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | 406.64 | | | | | | | | | | | 813.28 | | | | | | | | | |  | | | | | | | |
| 19 | | 电磁阀 | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN25 | | | | | | | | | | 个 | | | | | | | 1 | | | | | | | | 295.12 | | | | | | | | | | | 295.12 | | | | | | | | | |  | | | | | | | |
| 20 | | 消音止回阀 | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN80 3.连接形式:螺纹 | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | 575.49 | | | | | | | | | | | 1150.98 | | | | | | | | | |  | | | | | | | |
| 21 | | 消音止回阀 | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | | | 个 | | | | | | | 4 | | | | | | | | 314.54 | | | | | | | | | | | 1258.16 | | | | | | | | | |  | | | | | | | |
| 22 | | 消音止回阀 | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | 238.93 | | | | | | | | | | | 477.86 | | | | | | | | | |  | | | | | | | |
| 23 | | 消音止回阀 | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN20 3.连接形式:螺纹 | | | | | | | | | | 个 | | | | | | | 1 | | | | | | | | 138.23 | | | | | | | | | | | 138.23 | | | | | | | | | |  | | | | | | | |
| 30 | | 闸阀 | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | | | 个 | | | | | | | 10 | | | | | | | | 226.28 | | | | | | | | | | | 2262.80 | | | | | | | | | |  | | | | | | | |
| 31 | | 闸阀 | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN80 3.连接形式:螺纹连接 | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | 626.4 | | | | | | | | | | | 1252.80 | | | | | | | | | |  | | | | | | | |
| 32 | | 可曲挠橡胶接头 | | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | | | | | 个 | | | | | | | 6 | | | | | | | | 109.62 | | | | | | | | | | | 657.72 | | | | | | | | | |  | | | | | | | |
| 33 | | Y型过滤器 | | | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | 203.88 | | | | | | | | | | | 407.76 | | | | | | | | | |  | | | | | | | |
| 34 | | 水表组 | | | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | | | 组 | | | | | | | 1 | | | | | | | | 448.1 | | | | | | | | | | | 448.10 | | | | | | | | | |  | | | | | | | |
| 35 | | 压力表 | | | | | | | 1.名称:压力表 | | | | | | | | | | 台 | | | | | | | 1 | | | | | | | | 144.46 | | | | | | | | | | | 144.46 | | | | | | | | | |  | | | | | | | |
| 36 | | 温度计 | | | | | | | 1.名称:温度计 | | | | | | | | | | 支 | | | | | | | 3 | | | | | | | | 162.75 | | | | | | | | | | | 488.25 | | | | | | | | | |  | | | | | | | |
| 38 | | 集热器金属铁构件制作与安装 | | | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | | | kg | | | | | | | 182 | | | | | | | | 31.88 | | | | | | | | | | | 5802.16 | | | | | | | | | |  | | | | | | | |
| 39 | | 通气管 | | | | | | | 1.名称:通气管 2.规格、压力等级:DN100 | | | | | | | | | | m | | | | | | | 1 | | | | | | | | 175.72 | | | | | | | | | | | 175.72 | | | | | | | | | |  | | | | | | | |
| 40 | | 不锈钢防虫网 | | | | | | | 1.名称:不锈钢防虫网 | | | | | | | | | | 个 | | | | | | | 3 | | | | | | | | 60.5 | | | | | | | | | | | 181.50 | | | | | | | | | |  | | | | | | | |
| 41 | | 设备支架制作、安装 | | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | | | kg | | | | | | | 60 | | | | | | | | 18.73 | | | | | | | | | | | 1123.80 | | | | | | | | | |  | | | | | | | |
| 42 | | 屋顶混凝土基础 | | | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | | | 个 | | | | | | | 186 | | | | | | | | 60.29 | | | | | | | | | | | 11213.94 | | | | | | | | | |  | | | | | | | |
| 43 | | 开孔（打洞） | | | | | | | 1.名称:预留孔洞 混凝土楼板（地上） 2.洞尺寸:公称直径100mm以内 | | | | | | | | | | 个 | | | | | | | 90 | | | | | | | | 16.17 | | | | | | | | | | | 1455.30 | | | | | | | | | |  | | | | | | | |
| 44 | | 电力电缆 | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×6mm² | | | | | | | | | | m | | | | | | | 30 | | | | | | | | 48.8 | | | | | | | | | | | 1464.00 | | | | | | | | | |  | | | | | | | |
| 45 | | 电力电缆 | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×4mm² | | | | | | | | | | m | | | | | | | 6 | | | | | | | | 32.6 | | | | | | | | | | | 195.60 | | | | | | | | | |  | | | | | | | |
| 46 | | 电力电缆 | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×2.5mm² | | | | | | | | | | m | | | | | | | 34.55 | | | | | | | | 23.51 | | | | | | | | | | | 812.27 | | | | | | | | | |  | | | | | | | |
| 47 | | 配管 | | | | | | | 1.名称:钢套管 2.规格:SC20 | | | | | | | | | | m | | | | | | | 51.5 | | | | | | | | 34.03 | | | | | | | | | | | 1752.55 | | | | | | | | | |  | | | | | | | |
| 48 | | 水箱水泵等混凝土基础 | | | | | | | 1.名称:水箱水泵等混凝土基础 | | | | | | | | | | 个 | | | | | | | 3 | | | | | | | | 1210.56 | | | | | | | | | | | 3631.68 | | | | | | | | | |  | | | | | | | |
| 49 | | 水泵防雨棚 | | | | | | | 1.名称:水泵防雨棚 | | | | | | | | | | m2 | | | | | | | 8 | | | | | | | | 319.13 | | | | | | | | | | | 2553.04 | | | | | | | | | |  | | | | | | | |
| 50 | | 混凝土垫层 | | | | | | | 1.名称：混凝土垫层 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | m3 | | | | | | | 2.08 | | | | | | | | 722.56 | | | | | | | | | | | 1502.92 | | | | | | | | | |  | | | | | | | |
| 51 | | 混凝土基础 | | | | | | | 1.名称：混凝土基础 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | m3 | | | | | | | 5.2 | | | | | | | | 771.16 | | | | | | | | | | | 4010.03 | | | | | | | | | |  | | | | | | | |
| 52 | | 带肋钢筋 | | | | | | | 1.名称:带肋钢筋 2.规格型号:φ12 | | | | | | | | | | t | | | | | | | 0.876 | | | | | | | | 7311.5 | | | | | | | | | | | 6404.87 | | | | | | | | | |  | | | | | | | |
| 53 | | 钢管栏杆（含门） | | | | | | | 1.名称:钢管栏杆 2.规格型号:详见图纸内容 | | | | | | | | | | t | | | | | | | 0.949 | | | | | | | | 10768.18 | | | | | | | | | | | 10219.00 | | | | | | | | | |  | | | | | | | |
| 54 | | 金属面 喷漆 | | | | | | | 1.名称:金属面 喷漆 | | | | | | | | | | m2 | | | | | | | 38.5 | | | | | | | | 104.44 | | | | | | | | | | | 4020.94 | | | | | | | | | |  | | | | | | | |
| 55 | | 人工挖沟槽土方 | | | | | | | 1.土壤类别:一、二类土 2.挖土深度:2m内 3.挖土方式:人工挖土 | | | | | | | | | | m3 | | | | | | | 11.2 | | | | | | | | 67.54 | | | | | | | | | | | 756.45 | | | | | | | | | |  | | | | | | | |
| 56 | | 回填方 | | | | | | | 1.回填土：机械回填 2.密实度要求：符合设计要求 3.填方材料品种：原土回填 4.满足验收要求 | | | | | | | | | | m3 | | | | | | | 11.2 | | | | | | | | 22.56 | | | | | | | | | | | 252.67 | | | | | | | | | |  | | | | | | | |
| **合计** | | | | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | | | | | | | | **407834.85** | | | | | | | | | |  | | | | | | | |
| **民族中学** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | | 采购品目名称 | | | | | | | | | | 规格和配置技术参数 | | | | | | | | | 单位 | | | | | | | | | 数量 | | | | | | | | 单价 | | | | | | | | | 总价 | | | | | | | | | | | 备注 | | | | | | | |
|  | | 宿舍楼 | | | | | | | | | |  | | | | | | | | |  | | | | | | | | |  | | | | | | | |  | | | | | | | | |  | | | | | | | | | | |  | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | 集体型太阳能集热器 | | | | | | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | | m2 | | | | | | | | | 184 | | | | | | | | 578.72 | | | | | | | | | 106484.48 | | | | | | | | | | |  | | | | | | | |
| 2 | | 热泵回水循环泵 | | | | | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=3.4L/S,H=23m,N=3.0kw | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | 3780.33 | | | | | | | | | 7560.66 | | | | | | | | | | |  | | | | | | | |
| 3 | | 太阳能集热系统循环泵 | | | | | | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=4.2L/S,H=34m,N=4.0kw | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | 5315.93 | | | | | | | | | 10631.86 | | | | | | | | | | |  | | | | | | | |
| 4 | | 空气源热泵 | | | | | | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | 20935.96 | | | | | | | | | 41871.92 | | | | | | | | | | |  | | | | | | | |
| 5 | | 动力配电箱 | | | | | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | 3265.75 | | | | | | | | | 3265.75 | | | | | | | | | | |  | | | | | | | |
| 6 | | 成品304不锈钢热水箱 | | | | | | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格：15m³（3\*2.5\*2m） | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | 19449.94 | | | | | | | | | 19449.94 | | | | | | | | | | |  | | | | | | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | 集热器金属铁构件制作与安装 | | | | | | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | | kg | | | | | | | | | 180 | | | | | | | | 31.61 | | | | | | | | | 5689.80 | | | | | | | | | | |  | | | | | | | |
| 2 | | 复合管 | | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | m | | | | | | | | | 7.7 | | | | | | | | 113.12 | | | | | | | | | 871.02 | | | | | | | | | | |  | | | | | | | |
| 3 | | 不锈钢管 | | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | m | | | | | | | | | 110 | | | | | | | | 193.25 | | | | | | | | | 21257.50 | | | | | | | | | | |  | | | | | | | |
| 4 | | 复合管 | | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | m | | | | | | | | | 9.8 | | | | | | | | 97.49 | | | | | | | | | 955.40 | | | | | | | | | | |  | | | | | | | |
| 5 | | 发泡保温 | | | | | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | | m3 | | | | | | | | | 2.85 | | | | | | | | 3694.16 | | | | | | | | | 10528.36 | | | | | | | | | | |  | | | | | | | |
| 6 | | 镀锌铁皮保护层 | | | | | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | | m2 | | | | | | | | | 37 | | | | | | | | 29.44 | | | | | | | | | 1089.28 | | | | | | | | | | |  | | | | | | | |
| 7 | | 玻璃纤维布及二道灰色调和漆 | | | | | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | | m2 | | | | | | | | | 82.97 | | | | | | | | 120.67 | | | | | | | | | 10011.99 | | | | | | | | | | |  | | | | | | | |
| 8 | | 金属构件 两道富锌底漆 | | | | | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | | m2 | | | | | | | | | 120 | | | | | | | | 11.22 | | | | | | | | | 1346.40 | | | | | | | | | | |  | | | | | | | |
| 9 | | 金属构件 两道灰色调和漆 | | | | | | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | | m2 | | | | | | | | | 120 | | | | | | | | 11.22 | | | | | | | | | 1346.40 | | | | | | | | | | |  | | | | | | | |
| 10 | | 截止阀（铜） | | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | | 个 | | | | | | | | | 3 | | | | | | | | 185.27 | | | | | | | | | 555.81 | | | | | | | | | | |  | | | | | | | |
| 11 | | 电磁阀 | | | | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | | | | 个 | | | | | | | | | 2 | | | | | | | | 402.99 | | | | | | | | | 805.98 | | | | | | | | | | |  | | | | | | | |
| 12 | | 消音止回阀 | | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | | 个 | | | | | | | | | 2 | | | | | | | | 236.78 | | | | | | | | | 473.56 | | | | | | | | | | |  | | | | | | | |
| 13 | | 消音止回阀 | | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | | 个 | | | | | | | | | 2 | | | | | | | | 311.72 | | | | | | | | | 623.44 | | | | | | | | | | |  | | | | | | | |
| 14 | | 闸阀 | | | | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN:50 3.连接形式:螺纹连接 | | | | | | | | | 个 | | | | | | | | | 10 | | | | | | | | 224.25 | | | | | | | | | 2242.50 | | | | | | | | | | |  | | | | | | | |
| 15 | | 可曲挠橡胶接头 | | | | | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | | | | 个 | | | | | | | | | 6 | | | | | | | | 131.99 | | | | | | | | | 791.94 | | | | | | | | | | |  | | | | | | | |
| 16 | | Y型过滤器 | | | | | | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | | 个 | | | | | | | | | 2 | | | | | | | | 202.05 | | | | | | | | | 404.10 | | | | | | | | | | |  | | | | | | | |
| 17 | | 水表组 | | | | | | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | | 组 | | | | | | | | | 1 | | | | | | | | 444.07 | | | | | | | | | 444.07 | | | | | | | | | | |  | | | | | | | |
| 18 | | 压力表 | | | | | | | | | | 1.名称:压力表 | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | 143.15 | | | | | | | | | 143.15 | | | | | | | | | | |  | | | | | | | |
| 19 | | 设备支架制作、安装 | | | | | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | | kg | | | | | | | | | 60 | | | | | | | | 18.56 | | | | | | | | | 1113.60 | | | | | | | | | | |  | | | | | | | |
| 20 | | 屋顶混凝土基础 | | | | | | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | | 个 | | | | | | | | | 122 | | | | | | | | 59.75 | | | | | | | | | 7289.50 | | | | | | | | | | |  | | | | | | | |
| 三、拆除 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | 集体型太阳能集热器 拆除 | | | | | | | | | | 1.名称:集体型太阳能集热器 拆除 2.规格型号：2000\*1000mm | | | | | | | | | m2 | | | | | | | | | 184 | | | | | | | | 44.06 | | | | | | | | | 8107.04 | | | | | | | | | | |  | | | | | | | |
| 2 | | 集热器金属铁构件 拆除 | | | | | | | | | | 1.名称:集热器金属铁构件 拆除 | | | | | | | | | kg | | | | | | | | | 180 | | | | | | | | 2.42 | | | | | | | | | 435.60 | | | | | | | | | | |  | | | | | | | |
| 3 | | 给排水管 拆除 | | | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN50 | | | | | | | | | m | | | | | | | | | 124 | | | | | | | | 17.72 | | | | | | | | | 2197.28 | | | | | | | | | | |  | | | | | | | |
| 4 | | 给排水管 拆除 | | | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN40 | | | | | | | | | m | | | | | | | | | 10 | | | | | | | | 16.29 | | | | | | | | | 162.90 | | | | | | | | | | |  | | | | | | | |
| 5 | | 热泵回水循环泵 拆除 | | | | | | | | | | 1.名称:热泵回水循环泵 拆除 | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | 432.28 | | | | | | | | | 864.56 | | | | | | | | | | |  | | | | | | | |
| 6 | | 太阳能集热系统循环泵 拆除 | | | | | | | | | | 1.名称:太阳能集热系统循环泵 拆除 | | | | | | | | | 台 | | | | | | | | | 2 | | | | | | | | 432.28 | | | | | | | | | 864.56 | | | | | | | | | | |  | | | | | | | |
| 7 | | 空气源热泵 拆除 | | | | | | | | | | 1.名称:空气源热泵 拆除 2.型号:额定功率12KW | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | 432.28 | | | | | | | | | 432.28 | | | | | | | | | | |  | | | | | | | |
| 8 | | 动力配电箱拆除 | | | | | | | | | | 1.名称:动力配电箱拆除 | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | 175.05 | | | | | | | | | 175.05 | | | | | | | | | | |  | | | | | | | |
| 9 | | 热水箱拆除拆除 | | | | | | | | | | 1.名称:热水箱拆除 2.规格型号：10m3以内 | | | | | | | | | 台 | | | | | | | | | 1 | | | | | | | | 592.77 | | | | | | | | | 592.77 | | | | | | | | | | |  | | | | | | | |
| 10 | | 机械设备进出场及吊装 | | | | | | | | | | 1.名称:机械设备进出场及吊装 | | | | | | | | | 台·次 | | | | | | | | | 0.5 | | | | | | | | 12332.25 | | | | | | | | | 6166.13 | | | | | | | | | | |  | | | | | | | |
| **合计** | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | |  | | | | | | | |  | | | | | | | | | **277246.58** | | | | | | | | | | |  | | | | | | | |
| **叉河中心学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | 采购品目名称 | | | | | | | | | 规格和配置技术参数 | | | | | | 单位 | | 数量 | | | | | | | | | 单价 | | | | | | | | | | | | 总价 | | | | | | | | | | | | | | 备注 | | |
| 男生宿舍 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 热水加压泵 | | | | | | | | | 1.名称:热水加压泵 2.型号:Q=3.8L/S,H=26m,N=2.2kw | | | | | | 台 | | 2 | | | | | | | | | 3800 | | | | | | | | | | | | 7600 | | | | | | | | | | | | | |  | | |
| 2 | 热泵回水循环泵 | | | | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=2.6L/S,H=12.5m,N=1.1kw | | | | | | 台 | | 2 | | | | | | | | | 2956 | | | | | | | | | | | | 5912 | | | | | | | | | | | | | |  | | |
| 3 | 太阳能集热系统循环泵 | | | | | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=2.8L/S,H=24m,N=2.2kw | | | | | | 台 | | 2 | | | | | | | | | 3921 | | | | | | | | | | | | 7842 | | | | | | | | | | | | | |  | | |
| 4 | 空气源热泵 | | | | | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | 台 | | 2 | | | | | | | | | 21049 | | | | | | | | | | | | 42098 | | | | | | | | | | | | | |  | | |
| 5 | 动力配电箱 | | | | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | 台 | | 1 | | | | | | | | | 3283 | | | | | | | | | | | | 3283 | | | | | | | | | | | | | |  | | |
| 6 | 成品304不锈钢热水箱 | | | | | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格:8m³（2\*2\*2m） | | | | | | 台 | | 1 | | | | | | | | | 11110 | | | | | | | | | | | | 11110 | | | | | | | | | | | | | |  | | |
| 7 | 集体型太阳能集热器 | | | | | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | m2 | | 88 | | | | | | | | | 581 | | | | | | | | | | | | 51128 | | | | | | | | | | | | | |  | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | m | | 75.3 | | | | | | | | | 112 | | | | | | | | | | | | 8433.6 | | | | | | | | | | | | | |  | | |
| 2 | 不锈钢管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | m | | 53.5 | | | | | | | | | 193 | | | | | | | | | | | | 10325.5 | | | | | | | | | | | | | |  | | |
| 3 | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN32 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | m | | 54 | | | | | | | | | 60 | | | | | | | | | | | | 3240 | | | | | | | | | | | | | |  | | |
| 4 | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN32 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | m | | 24 | | | | | | | | | 50 | | | | | | | | | | | | 1200 | | | | | | | | | | | | | |  | | |
| 5 | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN25 4.连接形式:热熔连接5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | m | | 24 | | | | | | | | | 37 | | | | | | | | | | | | 888 | | | | | | | | | | | | | |  | | |
| 6 | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN20 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | m | | 24 | | | | | | | | | 30 | | | | | | | | | | | | 720 | | | | | | | | | | | | | |  | | |
| 7 | 塑料管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN15 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | m | | 76 | | | | | | | | | 26 | | | | | | | | | | | | 1976 | | | | | | | | | | | | | |  | | |
| 8 | 发泡保温 | | | | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | m3 | | 3.5 | | | | | | | | | 3713 | | | | | | | | | | | | 12995.5 | | | | | | | | | | | | | |  | | |
| 9 | 镀锌铁皮保护层 | | | | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | m2 | | 24 | | | | | | | | | 29 | | | | | | | | | | | | 696 | | | | | | | | | | | | | |  | | |
| 10 | 玻璃纤维布及二道灰色调和漆 | | | | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | m2 | | 138.82 | | | | | | | | | 120 | | | | | | | | | | | | 16658.4 | | | | | | | | | | | | | |  | | |
| 11 | 金属构件 两道富锌底漆 | | | | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | m2 | | 120 | | | | | | | | | 11 | | | | | | | | | | | | 1320 | | | | | | | | | | | | | |  | | |
| 12 | 金属构件 两道灰色调和漆 | | | | | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | m2 | | 120 | | | | | | | | | 11 | | | | | | | | | | | | 1320 | | | | | | | | | | | | | |  | | |
| 13 | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | 个 | | 3 | | | | | | | | | 186 | | | | | | | | | | | | 558 | | | | | | | | | | | | | |  | | |
| 14 | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN32 3.连接形式:螺纹连接 | | | | | | 个 | | 4 | | | | | | | | | 124 | | | | | | | | | | | | 496 | | | | | | | | | | | | | |  | | |
| 15 | 自动排气阀 | | | | | | | | | 1.名称:自动排气阀 2.规格:DN25 | | | | | | 个 | | 1 | | | | | | | | | 65 | | | | | | | | | | | | 65 | | | | | | | | | | | | | |  | | |
| 16 | 电磁阀 | | | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | 个 | | 2 | | | | | | | | | 405 | | | | | | | | | | | | 810 | | | | | | | | | | | | | |  | | |
| 17 | 电磁阀 | | | | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN20 | | | | | | 个 | | 1 | | | | | | | | | 218 | | | | | | | | | | | | 218 | | | | | | | | | | | | | |  | | |
| 18 | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | 个 | | 6 | | | | | | | | | 313 | | | | | | | | | | | | 1878 | | | | | | | | | | | | | |  | | |
| 19 | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | 个 | | 2 | | | | | | | | | 238 | | | | | | | | | | | | 476 | | | | | | | | | | | | | |  | | |
| 20 | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN20 3.连接形式:螺纹 | | | | | | 个 | | 1 | | | | | | | | | 110 | | | | | | | | | | | | 110 | | | | | | | | | | | | | |  | | |
| 21 | 闸阀 | | | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | 个 | | 16 | | | | | | | | | 225 | | | | | | | | | | | | 3600 | | | | | | | | | | | | | |  | | |
| 22 | 可曲挠橡胶接头 | | | | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | 个 | | 4 | | | | | | | | | 109 | | | | | | | | | | | | 436 | | | | | | | | | | | | | |  | | |
| 23 | Y型过滤器 | | | | | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | 个 | | 2 | | | | | | | | | 203 | | | | | | | | | | | | 406 | | | | | | | | | | | | | |  | | |
| 24 | 水表组 | | | | | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | 组 | | 1 | | | | | | | | | 446 | | | | | | | | | | | | 446 | | | | | | | | | | | | | |  | | |
| 25 | 压力表 | | | | | | | | | 1.名称:压力表 | | | | | | 台 | | 1 | | | | | | | | | 143 | | | | | | | | | | | | 143 | | | | | | | | | | | | | |  | | |
| 26 | 温度计 | | | | | | | | | 1.名称:温度计 | | | | | | 支 | | 3 | | | | | | | | | 162 | | | | | | | | | | | | 486 | | | | | | | | | | | | | |  | | |
| 27 | 集热器金属铁构件制作与安装 | | | | | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | kg | | 140 | | | | | | | | | 30 | | | | | | | | | | | | 4200 | | | | | | | | | | | | | |  | | |
| 28 | 通气管 | | | | | | | | | 1.名称:通气管 2.规格、压力等级:DN100 | | | | | | m | | 1 | | | | | | | | | 175 | | | | | | | | | | | | 175 | | | | | | | | | | | | | |  | | |
| 29 | 不锈钢防虫网 | | | | | | | | | 1.名称:不锈钢防虫网 | | | | | | 个 | | 3 | | | | | | | | | 60 | | | | | | | | | | | | 180 | | | | | | | | | | | | | |  | | |
| 30 | 设备支架制作、安装 | | | | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | kg | | 65 | | | | | | | | | 18 | | | | | | | | | | | | 1170 | | | | | | | | | | | | | |  | | |
| 31 | 屋顶混凝土基础 | | | | | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | 个 | | 94 | | | | | | | | | 60 | | | | | | | | | | | | 5640 | | | | | | | | | | | | | |  | | |
| 32 | 开孔（打洞） | | | | | | | | | 1.名称:预留孔洞 混凝土楼板（地上） 2.洞尺寸:公称直径100mm以内 | | | | | | 个 | | 24 | | | | | | | | | 16 | | | | | | | | | | | | 384 | | | | | | | | | | | | | |  | | |
| 33 | 电力电缆 | | | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×6mm² | | | | | | m | | 30 | | | | | | | | | 48 | | | | | | | | | | | | 1440 | | | | | | | | | | | | | |  | | |
| 34 | 电力电缆 | | | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×4mm² | | | | | | m | | 6 | | | | | | | | | 32 | | | | | | | | | | | | 192 | | | | | | | | | | | | | |  | | |
| 35 | 电力电缆 | | | | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×2.5mm² | | | | | | m | | 34.55 | | | | | | | | | 22 | | | | | | | | | | | | 760.1 | | | | | | | | | | | | | |  | | |
| 36 | 配管 | | | | | | | | | 1.名称:钢套管 2.规格:SC20 | | | | | | m | | 51.5 | | | | | | | | | 33 | | | | | | | | | | | | 1699.5 | | | | | | | | | | | | | |  | | |
| 37 | 配管 | | | | | | | | | 1.名称:钢套管 2.规格:SC32 | | | | | | m | | 20 | | | | | | | | | 37 | | | | | | | | | | | | 740 | | | | | | | | | | | | | |  | | |
| 38 | 水箱水泵等混凝土基础 | | | | | | | | | 1.名称:水箱水泵等混凝土基础 | | | | | | 个 | | 3 | | | | | | | | | 1206 | | | | | | | | | | | | 3618 | | | | | | | | | | | | | |  | | |
| 39 | 水泵防雨棚 | | | | | | | | | 1.名称:水泵防雨棚 | | | | | | m2 | | 8 | | | | | | | | | 317 | | | | | | | | | | | | 2536 | | | | | | | | | | | | | |  | | |
| 40 | 混凝土垫层 | | | | | | | | | 1.名称：混凝土垫层 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | m3 | | 2.08 | | | | | | | | | 719 | | | | | | | | | | | | 1495.52 | | | | | | | | | | | | | |  | | |
| 41 | 混凝土基础 | | | | | | | | | 1.名称：混凝土基础 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | m3 | | 5.2 | | | | | | | | | 768 | | | | | | | | | | | | 3993.6 | | | | | | | | | | | | | |  | | |
| 42 | 带肋钢筋 | | | | | | | | | 1.名称:带肋钢筋 2.规格型号:φ12 | | | | | | t | | 0.876 | | | | | | | | | 7285 | | | | | | | | | | | | 6381.66 | | | | | | | | | | | | | |  | | |
| 43 | 钢管栏杆（含门） | | | | | | | | | 1.名称:钢管栏杆 2.规格型号:详见图纸内容 | | | | | | t | | 0.949 | | | | | | | | | 10729 | | | | | | | | | | | | 10181.821 | | | | | | | | | | | | | |  | | |
| 44 | 金属面 喷漆 | | | | | | | | | 1.名称:金属面 喷漆 | | | | | | m2 | | 38.5 | | | | | | | | | 104 | | | | | | | | | | | | 4004 | | | | | | | | | | | | | |  | | |
| 45 | 人工挖沟槽土方 | | | | | | | | | 1.土壤类别:一、二类土 2.挖土深度:2m内 3.挖土方式:人工挖土 | | | | | | m3 | | 9.52 | | | | | | | | | 67 | | | | | | | | | | | | 637.84 | | | | | | | | | | | | | |  | | |
| 46 | 回填方 | | | | | | | | | 1.回填土：机械回填 2.密实度要求：符合设计要求 3.填方材料品种：原土回填 4.满足验收要求 | | | | | | m3 | | 9.52 | | | | | | | | | 22 | | | | | | | | | | | | 209.44 | | | | | | | | | | | | | |  | | |
| 小计1 | | | | | | | | | | | | | | | |  | |  | | | | | | | | |  | | | | | | | | | | | | 248512.48 | | | | | | | | | | | | | |  | | |
| 女生宿舍 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 热泵回水循环泵 | | | | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=2.6L/S,H=12.5m,N=1.1kw | | | | | | 台 | | 4 | | | | | | | | | 3358 | | | | | | | | | | | | 13432 | | | | | | | | | | | | | |  | | |
| 2 | 空气源热泵 | | | | | | | | | 1.名称:空气源热泵 2.型号:额定功率4.6KW，制热量22KW | | | | | | 台 | | 4 | | | | | | | | | 17430 | | | | | | | | | | | | 69720 | | | | | | | | | | | | | |  | | |
| 3 | 动力配电箱 | | | | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | 台 | | 2 | | | | | | | | | 3283 | | | | | | | | | | | | 6566 | | | | | | | | | | | | | |  | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 不锈钢管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN40 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | m | | 47 | | | | | | | | | 138 | | | | | | | | | | | | 6486 | | | | | | | | | | | | | |  | | |
| 2 | 复合管 | | | | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN40 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | m | | 12 | | | | | | | | | 96 | | | | | | | | | | | | 1152 | | | | | | | | | | | | | |  | | |
| 3 | 发泡保温 | | | | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | m3 | | 0.34 | | | | | | | | | 3713 | | | | | | | | | | | | 1262.42 | | | | | | | | | | | | | |  | | |
| 4 | 玻璃纤维布及二道灰色调和漆 | | | | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | m2 | | 16.44 | | | | | | | | | 119 | | | | | | | | | | | | 1956.36 | | | | | | | | | | | | | |  | | |
| 5 | 金属构件 两道富锌底漆 | | | | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | m2 | | 120 | | | | | | | | | 11 | | | | | | | | | | | | 1320 | | | | | | | | | | | | | |  | | |
| 6 | 金属构件 两道灰色调和漆 | | | | | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | m2 | | 120 | | | | | | | | | 11 | | | | | | | | | | | | 1320 | | | | | | | | | | | | | |  | | |
| 7 | 截止阀（铜） | | | | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN25 3.连接形式:螺纹连接 | | | | | | 个 | | 6 | | | | | | | | | 88 | | | | | | | | | | | | 528 | | | | | | | | | | | | | |  | | |
| 8 | 消音止回阀 | | | | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | 个 | | 4 | | | | | | | | | 237 | | | | | | | | | | | | 948 | | | | | | | | | | | | | |  | | |
| 9 | 闸阀 | | | | | | | | | 1.名称:闸阀 2.规格、压力等级:DN:40 3.连接形式:螺纹连接 | | | | | | 个 | | 12 | | | | | | | | | 166 | | | | | | | | | | | | 1992 | | | | | | | | | | | | | |  | | |
| 10 | 可曲挠橡胶接头 | | | | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN40 | | | | | | 个 | | 8 | | | | | | | | | 100 | | | | | | | | | | | | 800 | | | | | | | | | | | | | |  | | |
| 三、拆除 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 给排水管 拆除 | | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN50 | | | | | | m | | 86 | | | | | | | | | 16 | | | | | | | | | | | | 1376 | | | | | | | | | | | | | |  | | |
| 2 | 给排水管 拆除 | | | | | | | | | 1.名称:给排水管 拆除 2.规格:DN25 | | | | | | m | | 22 | | | | | | | | | 13 | | | | | | | | | | | | 286 | | | | | | | | | | | | | |  | | |
| 3 | 热泵回水循环泵 拆除 | | | | | | | | | 1.名称:热泵回水循环泵 拆除 | | | | | | 台 | | 4 | | | | | | | | | 433 | | | | | | | | | | | | 1732 | | | | | | | | | | | | | |  | | |
| 4 | 空气源热泵 拆除 | | | | | | | | | 1.名称:空气源热泵 拆除 2.型号:额定功率12KW | | | | | | 台 | | 4 | | | | | | | | | 433 | | | | | | | | | | | | 1732 | | | | | | | | | | | | | |  | | |
| 5 | 动力配电箱拆除 | | | | | | | | | 1.名称:动力配电箱拆除 | | | | | | 台 | | 2 | | | | | | | | | 174 | | | | | | | | | | | | 348 | | | | | | | | | | | | | |  | | |
| 6 | 机械设备进出场及吊装 | | | | | | | | | 1.名称:机械设备进出场及吊装 | | | | | | 台·次 | | 0.5 | | | | | | | | | 12398 | | | | | | | | | | | | 6199 | | | | | | | | | | | | | |  | | |
| 小计2 | | | | | | | | | | | | | | | |  | |  | | | | | | | | |  | | | | | | | | | | | | 119155.78 | | | | | | | | | | | | | |  | | |
| 合 计（小计1+小计2） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **367668.26** | | | | | | | | | | | | | |  | | |
| **思源实验学校** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | | 采购品目名称 | | | | | | 规格和配置技术参数 | | | | | | | | | | | | 单位 | | | | | | | 数量 | | | | | | | | | 单价 | | | | | | | | | | | 总价 | | | | | | | | | | | 备注 | | | | | | | |
|  | | 男生宿舍 | | | | | |  | | | | | | | | | | | |  | | | | | | |  | | | | | | | | |  | | | | | | | | | | |  | | | | | | | | | | |  | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | 热泵回水循环泵 | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=4.6L/S,H=28m,N=4kw | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 4162.6 | | | | | | | | | | | 8325.20 | | | | | | | | | | |  | | | | | | | |
| 2 | | 空气源热泵 | | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 21049.35 | | | | | | | | | | | 42098.70 | | | | | | | | | | |  | | | | | | | |
| 3 | | 动力配电箱 | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 3283.43 | | | | | | | | | | | 6566.86 | | | | | | | | | | |  | | | | | | | |
| 4 | | 成品304不锈钢热水箱 | | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格30m³（4\*3\*2.5m） | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 38762.74 | | | | | | | | | | | 77525.48 | | | | | | | | | | |  | | | | | | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | 复合管 | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN80 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | m | | | | | | | 72.2 | | | | | | | | | 165.88 | | | | | | | | | | | 11976.54 | | | | | | | | | | |  | | | | | | | |
| 2 | | 复合管 | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN65 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | m | | | | | | | 132.4 | | | | | | | | | 142.03 | | | | | | | | | | | 18804.77 | | | | | | | | | | |  | | | | | | | |
| 3 | | 复合管 | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN50 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | m | | | | | | | 56.8 | | | | | | | | | 113.73 | | | | | | | | | | | 6459.86 | | | | | | | | | | |  | | | | | | | |
| 4 | | 复合管 | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:涂塑钢管DN32 4.连接形式:螺纹连接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | m | | | | | | | 333.8 | | | | | | | | | 89.91 | | | | | | | | | | | 30011.96 | | | | | | | | | | |  | | | | | | | |
| 5 | | 塑料管 | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN40 4.连接形式:热熔连接5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | m | | | | | | | 96 | | | | | | | | | 53.98 | | | | | | | | | | | 5182.08 | | | | | | | | | | |  | | | | | | | |
| 6 | | 塑料管 | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN32 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | m | | | | | | | 96 | | | | | | | | | 51.94 | | | | | | | | | | | 4986.24 | | | | | | | | | | |  | | | | | | | |
| 7 | | 塑料管 | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN25 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | m | | | | | | | 96 | | | | | | | | | 38.51 | | | | | | | | | | | 3696.96 | | | | | | | | | | |  | | | | | | | |
| 8 | | 塑料管 | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:PPR塑料给水管 DN20 4.连接形式:热熔连接 5.公称压力:P=2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | m | | | | | | | 496 | | | | | | | | | 31.82 | | | | | | | | | | | 15782.72 | | | | | | | | | | |  | | | | | | | |
| 9 | | 发泡保温 | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | | | | | m3 | | | | | | | 14.69 | | | | | | | | | 3714.15 | | | | | | | | | | | 54560.86 | | | | | | | | | | |  | | | | | | | |
| 10 | | 镀锌铁皮保护层 | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | | | | | m2 | | | | | | | 118 | | | | | | | | | 29.59 | | | | | | | | | | | 3491.62 | | | | | | | | | | |  | | | | | | | |
| 11 | | 玻璃纤维布及二道灰色调和漆 | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | | | | | m2 | | | | | | | 538.41 | | | | | | | | | 121.33 | | | | | | | | | | | 65325.29 | | | | | | | | | | |  | | | | | | | |
| 12 | | 金属构件 两道富锌底漆 | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | | | | | m2 | | | | | | | 240 | | | | | | | | | 11.29 | | | | | | | | | | | 2709.60 | | | | | | | | | | |  | | | | | | | |
| 13 | | 金属构件 两道灰色调和漆 | | | | | | 1.名称:金属构件 两道灰色调和漆2.内容:两道调和漆 | | | | | | | | | | | | m2 | | | | | | | 240 | | | | | | | | | 11.28 | | | | | | | | | | | 2707.20 | | | | | | | | | | |  | | | | | | | |
| 14 | | 截止阀（铜） | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | | | | | 个 | | | | | | | 6 | | | | | | | | | 259.5 | | | | | | | | | | | 1557.00 | | | | | | | | | | |  | | | | | | | |
| 15 | | 截止阀（铜） | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN20 3.连接形式:螺纹连接 | | | | | | | | | | | | 个 | | | | | | | 160 | | | | | | | | | 65.58 | | | | | | | | | | | 10492.80 | | | | | | | | | | |  | | | | | | | |
| 16 | | 自动排气阀 | | | | | | 1.名称:自动排气阀 2.规格:DN25 | | | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | | 65.15 | | | | | | | | | | | 130.30 | | | | | | | | | | |  | | | | | | | |
| 17 | | 电磁阀 | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN50 | | | | | | | | | | | | 个 | | | | | | | 4 | | | | | | | | | 453.55 | | | | | | | | | | | 1814.20 | | | | | | | | | | |  | | | | | | | |
| 18 | | 电磁阀 | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN25 | | | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | | 342.22 | | | | | | | | | | | 684.44 | | | | | | | | | | |  | | | | | | | |
| 19 | | 消音止回阀 | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN80 3.连接形式:螺纹 | | | | | | | | | | | | 个 | | | | | | | 4 | | | | | | | | | 573.4 | | | | | | | | | | | 2293.60 | | | | | | | | | | |  | | | | | | | |
| 20 | | 消音止回阀 | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | | | | | 个 | | | | | | | 12 | | | | | | | | | 313.4 | | | | | | | | | | | 3760.80 | | | | | | | | | | |  | | | | | | | |
| 21 | | 消音止回阀 | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | | 153.55 | | | | | | | | | | | 307.10 | | | | | | | | | | |  | | | | | | | |
| 22 | | 闸阀 | | | | | | 1.名称:闸阀 2.规格、压力等级:DN50 3.连接形式:螺纹连接 | | | | | | | | | | | | 个 | | | | | | | 24 | | | | | | | | | 225.46 | | | | | | | | | | | 5411.04 | | | | | | | | | | |  | | | | | | | |
| 23 | | 闸阀 | | | | | | 1.名称:闸阀 2.规格、压力等级:DN80 3.连接形式:螺纹连接 | | | | | | | | | | | | 个 | | | | | | | 8 | | | | | | | | | 624.14 | | | | | | | | | | | 4993.12 | | | | | | | | | | |  | | | | | | | |
| 24 | | 可曲挠橡胶接头 | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN80 | | | | | | | | | | | | 个 | | | | | | | 16 | | | | | | | | | 217.03 | | | | | | | | | | | 3472.48 | | | | | | | | | | |  | | | | | | | |
| 25 | | Y型过滤器 | | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | | | | | 个 | | | | | | | 4 | | | | | | | | | 203.14 | | | | | | | | | | | 812.56 | | | | | | | | | | |  | | | | | | | |
| 26 | | 水表组 | | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | | | | | 组 | | | | | | | 2 | | | | | | | | | 446.48 | | | | | | | | | | | 892.96 | | | | | | | | | | |  | | | | | | | |
| 27 | | 压力表 | | | | | | 1.名称:压力表 | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 143.9 | | | | | | | | | | | 287.80 | | | | | | | | | | |  | | | | | | | |
| 28 | | 温度计 | | | | | | 1.名称:温度计 | | | | | | | | | | | | 支 | | | | | | | 6 | | | | | | | | | 162.16 | | | | | | | | | | | 972.96 | | | | | | | | | | |  | | | | | | | |
| 29 | | 通气管 | | | | | | 1.名称:通气管 2.规格、压力等级:DN100 | | | | | | | | | | | | m | | | | | | | 1 | | | | | | | | | 175.08 | | | | | | | | | | | 175.08 | | | | | | | | | | |  | | | | | | | |
| 30 | | 不锈钢防虫网 | | | | | | 1.名称:不锈钢防虫网 | | | | | | | | | | | | 个 | | | | | | | 3 | | | | | | | | | 60.3 | | | | | | | | | | | 180.90 | | | | | | | | | | |  | | | | | | | |
| 31 | | 设备支架制作、安装 | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | | | | | kg | | | | | | | 120 | | | | | | | | | 18.66 | | | | | | | | | | | 2239.20 | | | | | | | | | | |  | | | | | | | |
| 32 | | 开孔（打洞） | | | | | | 1.名称:预留孔洞 混凝土楼板（地上） 2.洞尺寸:公称直径100mm以内 | | | | | | | | | | | | 个 | | | | | | | 128 | | | | | | | | | 16.12 | | | | | | | | | | | 2063.36 | | | | | | | | | | |  | | | | | | | |
| 33 | | 电力电缆 | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×6mm² | | | | | | | | | | | | m | | | | | | | 60 | | | | | | | | | 48.64 | | | | | | | | | | | 2918.40 | | | | | | | | | | |  | | | | | | | |
| 34 | | 电力电缆 | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×4mm² | | | | | | | | | | | | m | | | | | | | 12 | | | | | | | | | 32.49 | | | | | | | | | | | 389.88 | | | | | | | | | | |  | | | | | | | |
| 35 | | 电力电缆 | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×2.5mm² | | | | | | | | | | | | m | | | | | | | 69.1 | | | | | | | | | 23.42 | | | | | | | | | | | 1618.32 | | | | | | | | | | |  | | | | | | | |
| 36 | | 配管 | | | | | | 1.名称:钢套管2.规格:SC32 | | | | | | | | | | | | m | | | | | | | 40 | | | | | | | | | 37.6 | | | | | | | | | | | 1504.00 | | | | | | | | | | |  | | | | | | | |
| 37 | | 配管 | | | | | | 1.名称:钢套管 2.规格:SC20 | | | | | | | | | | | | m | | | | | | | 100 | | | | | | | | | 33.9 | | | | | | | | | | | 3390.00 | | | | | | | | | | |  | | | | | | | |
| 38 | | 水箱水泵等混凝土基础 | | | | | | 1.名称:水箱水泵等混凝土基础 | | | | | | | | | | | | 个 | | | | | | | 6 | | | | | | | | | 1206.19 | | | | | | | | | | | 7237.14 | | | | | | | | | | |  | | | | | | | |
| 39 | | 水泵防雨棚 | | | | | | 1.名称:水泵防雨棚 | | | | | | | | | | | | m2 | | | | | | | 16 | | | | | | | | | 317.97 | | | | | | | | | | | 5087.52 | | | | | | | | | | |  | | | | | | | |
| 40 | | 混凝土垫层 | | | | | | 1.名称：混凝土垫层 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | | | m3 | | | | | | | 4.16 | | | | | | | | | 719.95 | | | | | | | | | | | 2994.99 | | | | | | | | | | |  | | | | | | | |
| 41 | | 混凝土基础 | | | | | | 1.名称：混凝土基础 2.内容：模版制作安装、混凝土制作、运输、浇筑、振捣、养护 | | | | | | | | | | | | m3 | | | | | | | 10.4 | | | | | | | | | 724.7 | | | | | | | | | | | 7536.88 | | | | | | | | | | |  | | | | | | | |
| 42 | | 带肋钢筋 | | | | | | 1.名称:带肋钢筋 2.规格型号:φ12 | | | | | | | | | | | | t | | | | | | | 1.752 | | | | | | | | | 7285.16 | | | | | | | | | | | 12763.60 | | | | | | | | | | |  | | | | | | | |
| 43 | | 钢管栏杆（含门） | | | | | | 1.名称:钢管栏杆 2.规格型号:详见图纸内容 | | | | | | | | | | | | t | | | | | | | 1.898 | | | | | | | | | 10729.35 | | | | | | | | | | | 20364.31 | | | | | | | | | | |  | | | | | | | |
| 44 | | 金属面 喷漆 | | | | | | 1.名称:金属面 喷漆 | | | | | | | | | | | | m2 | | | | | | | 76.99 | | | | | | | | | 104.07 | | | | | | | | | | | 8012.35 | | | | | | | | | | |  | | | | | | | |
| 45 | | 人工挖沟槽土方 | | | | | | 1.土壤类别:一、二类土 2.挖土深度:2m内 3.挖土方式:人工挖土 | | | | | | | | | | | | m3 | | | | | | | 22.4 | | | | | | | | | 67.29 | | | | | | | | | | | 1507.30 | | | | | | | | | | |  | | | | | | | |
| 46 | | 回填方 | | | | | | 1.回填土：机械回填 2.密实度要求：符合设计要求 3.填方材料品种：原土回填 4.满足验收要求 | | | | | | | | | | | | m3 | | | | | | | 22.4 | | | | | | | | | 22.48 | | | | | | | | | | | 503.55 | | | | | | | | | | |  | | | | | | | |
| 小计1 | | | | | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | | |  | | | | | | | | | | | 478581.88 | | | | | | | | | | |  | | | | | | | |
| 女生宿舍 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 一、设备 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | 热泵回水循环泵 | | | | | | 1.名称:热泵回水循环泵 2.型号:Q=3.4L/S,H=23m，N=3.0KW | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 3800.8 | | | | | | | | | | | 7601.60 | | | | | | | | | | |  | | | | | | | |
| 2 | | 太阳能集热系统循环泵 | | | | | | 1.名称:太阳能集热系统循环泵 2.型号:Q=4.2L/S,H=34m，N=4.0KW | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 5344.73 | | | | | | | | | | | 10689.46 | | | | | | | | | | |  | | | | | | | |
| 3 | | 空气源热泵 | | | | | | 1.名称:空气源热泵 2.型号:额定功率8KW，制热量38.5KW | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 21049.35 | | | | | | | | | | | 42098.70 | | | | | | | | | | |  | | | | | | | |
| 4 | | 动力配电箱 | | | | | | 1.名称:动力配电箱 2.尺寸:500mm长x400mm宽x180mm深 3.规格:箱体采用不锈钢304,防护等级应不低于IP54 | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 3283.44 | | | | | | | | | | | 6566.88 | | | | | | | | | | |  | | | | | | | |
| 5 | | 成品304不锈钢热水箱 | | | | | | 1.名称:成品304不锈钢热水箱 2.型号、规格：10m³（2.5\*2\*2m） | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 13524.28 | | | | | | | | | | | 27048.56 | | | | | | | | | | |  | | | | | | | |
| 6 | | 集体型太阳能集热器 | | | | | | 1.名称:集体型太阳能集热器 2.规格型号：2000\*1000mm 3.集热效率：η=0.50 | | | | | | | | | | | | m2 | | | | | | | 212 | | | | | | | | | 581.85 | | | | | | | | | | | 123352.20 | | | | | | | | | | |  | | | | | | | |
| 二、辅助材料 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | 不锈钢管 | | | | | | 1.安装部位:室内（地上） 2.介质:给水 3.材质、规格:不锈钢管DN50 4.连接形式:焊接 5.公称压力:2.0MPa 6.压力试验及吹、洗设计要求:按规范要求 | | | | | | | | | | | | m | | | | | | | 271.4 | | | | | | | | | 194.29 | | | | | | | | | | | 52730.31 | | | | | | | | | | |  | | | | | | | |
| 2 | | 发泡保温 | | | | | | 1.名称:橡塑管壳安装 管道 DN80以下 | | | | | | | | | | | | m3 | | | | | | | 3.06 | | | | | | | | | 3714.15 | | | | | | | | | | | 11365.30 | | | | | | | | | | |  | | | | | | | |
| 3 | | 镀锌铁皮保护层 | | | | | | 1.名称:镀锌铁皮保护层 | | | | | | | | | | | | m2 | | | | | | | 37 | | | | | | | | | 29.59 | | | | | | | | | | | 1094.83 | | | | | | | | | | |  | | | | | | | |
| 4 | | 玻璃纤维布及二道灰色调和漆 | | | | | | 1.名称:玻璃纤维布及二道灰色调和漆 2.内容:玻璃纤维布、二道调和漆 | | | | | | | | | | | | m2 | | | | | | | 92.26 | | | | | | | | | 121.33 | | | | | | | | | | | 11193.91 | | | | | | | | | | |  | | | | | | | |
| 5 | | 金属构件 两道富锌底漆 | | | | | | 1.名称:金属构件 两道富锌底漆 2.内容:两道底漆 | | | | | | | | | | | | m2 | | | | | | | 60 | | | | | | | | | 22.55 | | | | | | | | | | | 1353.00 | | | | | | | | | | |  | | | | | | | |
| 6 | | 金属构件 两道灰色调和漆 | | | | | | 1.名称:金属构件 两道灰色调和漆 2.内容:两道调和漆 | | | | | | | | | | | | m2 | | | | | | | 60 | | | | | | | | | 11.27 | | | | | | | | | | | 676.20 | | | | | | | | | | |  | | | | | | | |
| 7 | | 截止阀（铜） | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN40 3.连接形式:螺纹连接 | | | | | | | | | | | | 个 | | | | | | | 18 | | | | | | | | | 259.5 | | | | | | | | | | | 4671.00 | | | | | | | | | | |  | | | | | | | |
| 8 | | 截止阀（铜） | | | | | | 1.名称:截止阀（铜） 2.规格、压力等级:DN32 3.连接形式:螺纹连接 | | | | | | | | | | | | 个 | | | | | | | 1 | | | | | | | | | 144.2 | | | | | | | | | | | 144.20 | | | | | | | | | | |  | | | | | | | |
| 9 | | 电磁阀 | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN40 | | | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | | 405.17 | | | | | | | | | | | 810.34 | | | | | | | | | | |  | | | | | | | |
| 10 | | 电磁阀 | | | | | | 1.名称:电磁阀 2.规格、压力等级:DN32 | | | | | | | | | | | | 个 | | | | | | | 1 | | | | | | | | | 342.22 | | | | | | | | | | | 342.22 | | | | | | | | | | |  | | | | | | | |
| 11 | | 消音止回阀 | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN40 3.连接形式:螺纹 | | | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | | 238.06 | | | | | | | | | | | 476.12 | | | | | | | | | | |  | | | | | | | |
| 12 | | 消音止回阀 | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN50 3.连接形式:螺纹 | | | | | | | | | | | | 个 | | | | | | | 4 | | | | | | | | | 313.4 | | | | | | | | | | | 1253.60 | | | | | | | | | | |  | | | | | | | |
| 13 | | 消音止回阀 | | | | | | 1.类型:消音止回阀 2.规格、压力等级:DN32 3.连接形式:螺纹 | | | | | | | | | | | | 个 | | | | | | | 1 | | | | | | | | | 153.54 | | | | | | | | | | | 153.54 | | | | | | | | | | |  | | | | | | | |
| 14 | | 闸阀 | | | | | | 1.名称:闸阀 2.规格、压力等级:DN:50 3.连接形式:螺纹连接 | | | | | | | | | | | | 个 | | | | | | | 10 | | | | | | | | | 225.46 | | | | | | | | | | | 2254.60 | | | | | | | | | | |  | | | | | | | |
| 15 | | 可曲挠橡胶接头 | | | | | | 1.类型:可曲挠橡胶接头 2.规格、压力等级:DN50 | | | | | | | | | | | | 个 | | | | | | | 6 | | | | | | | | | 132.7 | | | | | | | | | | | 796.20 | | | | | | | | | | |  | | | | | | | |
| 16 | | Y型过滤器 | | | | | | 1.名称:Y型过滤器 2.规格:DN40 | | | | | | | | | | | | 个 | | | | | | | 2 | | | | | | | | | 203.14 | | | | | | | | | | | 406.28 | | | | | | | | | | |  | | | | | | | |
| 17 | | 水表组 | | | | | | 1.名称:水表组 2.型号、规格:DN40 | | | | | | | | | | | | 组 | | | | | | | 1 | | | | | | | | | 446.48 | | | | | | | | | | | 446.48 | | | | | | | | | | |  | | | | | | | |
| 18 | | 压力表 | | | | | | 1.名称:压力表 | | | | | | | | | | | | 台 | | | | | | | 1 | | | | | | | | | 143.93 | | | | | | | | | | | 143.93 | | | | | | | | | | |  | | | | | | | |
| 19 | | 温度计 | | | | | | 1.名称:温度计 | | | | | | | | | | | | 支 | | | | | | | 3 | | | | | | | | | 162.16 | | | | | | | | | | | 486.48 | | | | | | | | | | |  | | | | | | | |
| 20 | | 集热器金属铁构件制作与安装 | | | | | | 1.名称:集热器金属铁构件制作与安装 2.材质:角钢 | | | | | | | | | | | | kg | | | | | | | 182 | | | | | | | | | 31.77 | | | | | | | | | | | 5782.14 | | | | | | | | | | |  | | | | | | | |
| 21 | | 通气管 | | | | | | 1.名称:通气管 2.规格、压力等级:DN100 | | | | | | | | | | | | m | | | | | | | 1 | | | | | | | | | 175.07 | | | | | | | | | | | 175.07 | | | | | | | | | | |  | | | | | | | |
| 22 | | 不锈钢防虫网 | | | | | | 1.名称:不锈钢防虫网 | | | | | | | | | | | | 个 | | | | | | | 3 | | | | | | | | | 60.3 | | | | | | | | | | | 180.90 | | | | | | | | | | |  | | | | | | | |
| 23 | | 设备支架制作、安装 | | | | | | 1.名称:设备支架制作、安装 2.材质:角钢 | | | | | | | | | | | | kg | | | | | | | 120 | | | | | | | | | 18.65 | | | | | | | | | | | 2238.00 | | | | | | | | | | |  | | | | | | | |
| 24 | | 屋顶混凝土基础 | | | | | | 1.名称:屋顶混凝土基础 2.规格型号:200\*200\*200mm | | | | | | | | | | | | 个 | | | | | | | 202 | | | | | | | | | 60.08 | | | | | | | | | | | 12136.16 | | | | | | | | | | |  | | | | | | | |
| 25 | | 电力电缆 | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×6mm² | | | | | | | | | | | | m | | | | | | | 60 | | | | | | | | | 48.63 | | | | | | | | | | | 2917.80 | | | | | | | | | | |  | | | | | | | |
| 26 | | 电力电缆 | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×4mm² | | | | | | | | | | | | m | | | | | | | 12 | | | | | | | | | 32.49 | | | | | | | | | | | 389.88 | | | | | | | | | | |  | | | | | | | |
| 27 | | 电力电缆 | | | | | | 1.名称:电力电缆 2.型号: ZC-YJV5×2.5mm² | | | | | | | | | | | | m | | | | | | | 69.1 | | | | | | | | | 23.42 | | | | | | | | | | | 1618.32 | | | | | | | | | | |  | | | | | | | |
| 28 | | 配管 | | | | | | 1.名称:钢套管 2.规格:SC32 | | | | | | | | | | | | m | | | | | | | 40 | | | | | | | | | 37.63 | | | | | | | | | | | 1505.20 | | | | | | | | | | |  | | | | | | | |
| 29 | | 配管 | | | | | | 1.名称:钢套管 2.规格:SC20 | | | | | | | | | | | | m | | | | | | | 170 | | | | | | | | | 33.9 | | | | | | | | | | | 5763.00 | | | | | | | | | | |  | | | | | | | |
| 30 | | 水箱水泵等混凝土基础 | | | | | | 1.名称:水箱水泵等混凝土基础 | | | | | | | | | | | | 个 | | | | | | | 3 | | | | | | | | | 1206.19 | | | | | | | | | | | 3618.57 | | | | | | | | | | |  | | | | | | | |
| 31 | | 水泵防雨棚 | | | | | | 1.名称:水泵防雨棚 | | | | | | | | | | | | m2 | | | | | | | 16 | | | | | | | | | 317.97 | | | | | | | | | | | 5087.52 | | | | | | | | | | |  | | | | | | | |
|  | | 拆除 | | | | | |  | | | | | | | | | | | |  | | | | | | |  | | | | | | | | |  | | | | | | | | | | |  | | | | | | | | | | |  | | | | | | | |
| 1 | | 动力配电箱拆除 | | | | | | 1.名称:动力配电箱拆除 | | | | | | | | | | | | 台 | | | | | | | 2 | | | | | | | | | 175.99 | | | | | | | | | | | 351.98 | | | | | | | | | | |  | | | | | | | |
| 2 | | 机械设备进出场及吊装 | | | | | | 1.名称:机械设备进出场及吊装 | | | | | | | | | | | | 台·次 | | | | | | | 0.5 | | | | | | | | | 12399.02 | | | | | | | | | | | 6199.51 | | | | | | | | | | |  | | | | | | | |
| 小计2 | | | | | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | | |  | | | | | | | | | | | 356119.98 | | | | | | | | | | |  | | | | | | | |
| 合 计（小计1+小计2） | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **834701.86** | | | | | | | | | | |  | | | | | | | |