**采购需求**

本次采购项目为神木市西沟街道办事处沙哈拉村抽水灌溉工程，供应商必须对本项目进行整体响应，只对其中一部分内容进行的响应都被视为无效响应。投标报价应遵守《中华人民共和国价格法》，供应商不得以低于成本的报价参与投标。

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| **工程名称：神木市西沟街道办事处沙哈拉村抽水灌溉工程** | | | | | | | | | | | | | |
| 序号 | | 单价 表号 | | | 项目名称 | | | 计量 单位 | | | **工程量或 设计参数** | | |
| 1 | |  | | | 泵站工程 | | |  | | |  | | |
| 1.1 | |  | | | 150m3蓄水池 | | |  | | |  | | |
| 1.1.1 | |  | | | 石方开挖 | | | m³ | | | 651 | | |
| 1.1.2 | |  | | | 土方回填 | | | m³ | | | 442 | | |
| 1.1.3 | |  | | | 人工土方回填 | | | m³ | | | 113 | | |
| 1.1.4 | | 1 | | | C20砼垫层 | | | m³ | | | 6.3 | | |
| 1.1.5 | | 2 | | | C30蓄水池 底板 | | | m³ | | | 12.94 | | |
| 1.1.6 | | 3 | | | C30蓄水池 侧壁 | | | m³ | | | 29.15 | | |
| 1.1.7 | | 4 | | | C30蓄水池 顶板 | | | m³ | | | 9.58 | | |
| 1.1.8 | | 5 | | | C30蓄水池 支柱 | | | m³ | | | 0.63 | | |
| 1.1.9 | | 6 | | | 钢筋制安 | | | t | | | 8.27 | | |
| 1.1.10 | | 7 | | | 模板 | | | ㎡ | | | 284 | | |
| 1.1.11 | | 8 | | | 导流墙1:2防水砂浆抹面 | | | ㎡ | | | 35 | | |
| 1.1.12 | | 9 | | | M10浆砌机砖导流墙 | | | m³ | | | 4.2 | | |
| 1.2 | |  | | | 泵房 | | |  | | |  | | |
| 1.2.1 | |  | | | 石方开挖 | | | m³ | | | 516 | | |
| 1.2.2 | |  | | | 土方回填 | | | m³ | | | 225 | | |
| 1.2.3 | | 1 | | | C20砼垫层 | | | m³ | | | 4.28 | | |
| 1.2.4 | | 10 | | | M10砖砌基础 | | | m³ | | | 23.78 | | |
| 1.2.5 | | 9 | | | M10砖砌墙 | | | m³ | | | 18.51 | | |
| 1.2.6 | | 1 | | | C20砼散水 | | | m³ | | | 1.37 | | |
| 1.2.7 | | 11 | | | C25砼顶板 | | | m³ | | | 3.27 | | |
| 1.2.8 | | 6 | | | 钢筋制安 | | | t | | | 0.63 | | |
| 1.2.9 | | 1 | | | C20砼地面及基础 | | | m³ | | | 3.52 | | |
| 1.2.10 | |  | | | SBS防水 | | | ㎡ | | | 25.6 | | |
| 1.2.11 | | 1 | | | C20砼保护层 | | | m³ | | | 1.16 | | |
| 1.2.12 | | 12 | | | 内墙1:2砂浆抹面 | | | ㎡ | | | 120 | | |
| 1.2.13 | | 12 | | | 外墙1:2砂浆抹面 | | | ㎡ | | | 96 | | |
| 1.2.14 | |  | | | 内墙粉刷 | | | ㎡ | | | 120 | | |
| 1.2.15 | |  | | | 外墙涂料 | | | ㎡ | | | 96 | | |
| 1.2.16 | |  | | | 卷帘门 | | | 樘 | | | 1 | | |
| 1.2.17 | |  | | | 断桥窗 | | | ㎡ | | | 8.64 | | |
| 1.2.18 | | 13 | | | 过梁 | | | m³ | | | 0.5 | | |
| 1.2.19 | |  | | | 不锈钢栏杆 | | | m | | | 6 | | |
| 1.2.20 | | 7 | | | 模板 | | | ㎡ | | | 34 | | |
| 2 | |  | | | 管网工程 | | |  | | |  | | |
| 2.1 | |  | | | 引水管道 | | |  | | |  | | |
| 2.1.1 | | 14 | | | DN200钢管 | | | m | | | 162 | | |
| 2.2 | |  | | | 输水管道 | | |  | | |  | | |
| 2.2.1 | |  | | | 土方开挖 | | | m³ | | | 6297 | | |
| 2.2.2 | |  | | | 石方开挖 | | | m3 | | | 815 | | |
| 2.2.3 | |  | | | 土方回填 | | | m³ | | | 6990 | | |
| 2.2.4 | | 15 | | | C20填充砼 | | | m3 | | | 122 | | |
| 2.2.5 | | 16 | | | DE225(1.6Mpa) | | | m | | | 728 | | |
| 2.2.6 | | 14 | | | DN200钢管 | | | m | | | 650 | | |
| 2.3 | |  | | | 配水管道I | | |  | | |  | | |
| 2.3.1 | |  | | | 土方开挖 | | | m³ | | | 3374 | | |
| 2.3.2 | |  | | | 土方回填 | | | m³ | | | 3374 | | |
| 2.3.3 | | 17 | | | DE125PE（1.6Mpa） | | | m | | | 1145 | | |
| 2.3.4 | | 18 | | | DE90PE（1.6Mpa） | | | m | | | 524 | | |
| 2.4 | |  | | | 配水管道II | | |  | | |  | | |
| 2.4.1 | |  | | | 土方开挖 | | | m³ | | | 13479 | | |
| 2.4.2 | |  | | | 土方回填 | | | m³ | | | 13479 | | |
| 2.4.3 | | 19 | | | DE200PE（1.6Mpa） | | | m | | | 2147 | | |
| 2.5 | |  | | | 施工迹地恢复 | | |  | | |  | | |
| 2.5.1 | | 20 | | | 施工迹地恢复（紫花苜蓿） | | | h㎡ | | | 2.55 | | |
| 2.5.2 | | 21 | | | 施工迹地恢复（樟子松） | | | 株 | | | 2819 | | |
| 3 | |  | | | 1000m3蓄水池 | | |  | | |  | | |
| 3.1 | |  | | | 土方开挖 | | | m³ | | | 2148 | | |
| 3.2 | |  | | | 土方回填 | | | m³ | | | 1249 | | |
| 3.3 | |  | | | 人工土方回填 | | | m³ | | | 183 | | |
| 3.4 | |  | | | 砂砾石垫层 | | | m³ | | | 93 | | |
| 3.5 | | 1 | | | C20砼垫层 | | | m³ | | | 29.2 | | |
| 3.6 | | 2 | | | C30蓄水池 底板 | | | m³ | | | 73.7 | | |
| 3.7 | | 3 | | | C30蓄水池 侧壁 | | | m³ | | | 84.74 | | |
| 3.8 | | 4 | | | C30蓄水池 顶板 | | | m³ | | | 48.42 | | |
| 3.9 | | 5 | | | C30蓄水池 支柱 | | | m³ | | | 3.24 | | |
| 3.10 | | 6 | | | 钢筋制安 | | | t | | | 27.98 | | |
| 3.11 | | 7 | | | 模板 | | | ㎡ | | | 854 | | |
| 3.12 | | 8 | | | 导流墙1:2防水砂浆抹面 | | | ㎡ | | | 1361 | | |
| 3.13 | | 9 | | | M10浆砌机砖导流墙 | | | m³ | | | 35 | | |
| 3.14 | | 22 | | | DE110PE排水管 | | | m | | | 50 | | |
| 3.15 | | 23 | | | DE315PE管 | | | m | | | 20 | | |
| 4 | |  | | | 消力池 | | |  | | |  | | |
| 4.1 | | 1 | | | C20砼垫层 | | | m³ | | | 0.47 | | |
| 4.2 | | 2 | | | C30池底板 | | | m³ | | | 0.77 | | |
| 4.3 | | 3 | | | C30蓄水池 侧壁 | | | m³ | | | 2.16 | | |
| 4.4 | | 24 | | | C30砼镇墩 | | | m³ | | | 1 | | |
| 4.5 | | 6 | | | 钢筋制安 | | | t | | | 0.47 | | |
| 4.6 | | 7 | | | 模板 | | | ㎡ | | | 15 | | |
| 5 | |  | | | 闸阀井 | | | 座 | | | 7 | | |
| 5.1 | |  | | | 闸阀井 | | |  | | |  | | |
| 5.1.1 | | 1 | | | C20砼垫层 | | | m³ | | | 0.34 | | |
| 5.1.2 | | 9 | | | M10砖砌体 | | | m³ | | | 3.17 | | |
| 5.1.3 | | 25 | | | 现浇C25底板 | | | m³ | | | 0.56 | | |
| 5.1.4 | | 26 | | | C25砼预制盖板 | | | m³ | | | 0.22 | | |
| 5.1.5 | | 6 | | | 钢筋制作安装 | | | t | | | 0.102 | | |
| 5.1.6 | | 10 | | | 浆砌砖支墩 | | | m³ | | | 0.023 | | |
| 5.1.7 | |  | | | Φ800球墨铸铁井盖（轻型） | | | 套 | | | 1 | | |
| 6 | |  | | | 排气阀井 | | | 座 | | | 2 | | |
| 6.1 | |  | | | 排气阀井 | | |  | | |  | | |
| 6.1.1 | | 1 | | | C20砼垫层 | | | m³ | | | 0.34 | | |
| 6.1.2 | | 9 | | | M10砖砌体 | | | m³ | | | 3.16 | | |
| 6.1.3 | | 25 | | | 现浇C25底板 | | | m³ | | | 0.56 | | |
| 6.1.4 | | 26 | | | C25砼预制盖板 | | | m³ | | | 0.22 | | |
| 6.1.5 | | 6 | | | 钢筋制作安装 | | | t | | | 0.102 | | |
| 6.1.6 | | 10 | | | 浆砌砖支墩 | | | m³ | | | 0.023 | | |
| 6.1.7 | |  | | | Φ700球墨铸铁井盖（轻型） | | | 套 | | | 1 | | |
| **序号** | | | **单价 表号** | | | **设备** | | | | | | | |
| **名称** | | | | **工程量** | | | |
| **计量 单位** | | **数量** | |
| 1 | | |  | | | 泵站工程 | | | |  | |  | |
| 1.1 | | |  | | | 泵房 | | | |  | |  | |
| 1.1.1 | | |  | | | 水泵Q=120m3//h H=135m | | | | 台 | | 1 | |
| 1.1.2 | | |  | | | 3\*400铜芯电缆 | | | | m | | 50 | |
| 1.1.3 | | |  | | | 电动葫芦1t | | | | 套 | | 1 | |
| 1.1.4 | | |  | | | GGD低压配电柜 | | | | 面 | | 1 | |
| 1.1.5 | | |  | | | 自耦降压启动柜200Kw | | | | 面 | | 1 | |
| 1.1.6 | | |  | | | 高压线路 | | | | km | | 0.225 | |
| 1.1.7 | | |  | | | 250KVA变压器 | | | | 台 | | 1 | |
| 1.1.8 | | |  | | | 室内照明 | | | | 项 | | 1 | |
| 1.1.9 | | |  | | | 三项电表 | | | | 块 | | 1 | |
| 1.1.10 | | |  | | | 全自动上水设备 | | | | 套 | | 1 | |
| 序号 | 单价 表号 | | | 设备 | | | | | | | | | | |
| 名称 | | | 规 格 | | 工程量 | | | | | |
| 计量 单位 | | | | 数量 | |
| 1 |  | | | 泵站工程 | | |  | |  | | | |  | |
| 1.1 |  | | | 150m3蓄水池 | | |  | |  | | | |  | |
| 1.1.1 |  | | | 钢盖板(厚度8mm）1.2\*1.2 | | |  | | 套 | | | | 1 | |
| 1.1.2 |  | | | 直径1米检修口 | | |  | | 个 | | | | 1 | |
| 1.1.3 |  | | | DN1100通风帽 | | |  | | 个 | | | | 3 | |
| 1.1.4 |  | | | DN200通风管 | | |  | | 根 | | | | 3 | |
| 1.1.5 |  | | | 爬梯 | | |  | | 座 | | | | 1 | |
| 1.1.6 |  | | | 吊架 | | |  | | 付 | | | | 1 | |
| 1.1.7 |  | | | 异径管DN375\*250 | | |  | | 只 | | | | 1 | |
| 1.1.8 |  | | | DN100刚性防水套管 | | |  | | 只 | | | | 1 | |
| 1.1.9 |  | | | DN250刚性防水套管 | | |  | | 只 | | | | 2 | |
| 1.1.10 |  | | | DN200刚性防水套管 | | |  | | 只 | | | | 1 | |
| 1.1.11 |  | | | DN200\*90°钢制弯头 | | |  | | 只 | | | | 1 | |
| 1.1.12 |  | | | DN250\*90°钢制弯头 | | |  | | 只 | | | | 1 | |
| 1.1.13 |  | | | 钢管DN250 | | |  | | m | | | | 20 | |
| 1.1.14 |  | | | 钢管DN200 | | |  | | m | | | | 3 | |
| 1.1.15 |  | | | 钢管DN100 | | |  | | m | | | | 20 | |
| 1.2 |  | | | 泵房 | | |  | |  | | | |  | |
| 1.2.1 |  | | | 吸水喇叭口 | | |  | | 个 | | | | 1 | |
| 1.2.2 |  | | | DN250钢直管DN250-375、δ=6mm | | |  | | m | | | | 2.73 | |
| 1.2.3 |  | | | 90°钢制弯头DN250、δ=6mm 、R=260 | | |  | | 个 | | | | 1 | |
| 1.2.4 |  | | | 柔性防水套管DN250 A型 | | |  | | 个 | | | | 1 | |
| 1.2.5 |  | | | DN250钢直管 | | |  | | m | | | | 3.89 | |
| 1.2.6 |  | | | 双法兰传力伸缩节DN250、PN10 | | |  | | 个 | | | | 1 | |
| 1.2.7 |  | | | 偏心异径管DN200～DN250、δ=8mm | | |  | | 个 | | | | 1 | |
| 1.2.8 |  | | | 异径管DN125～DN200、δ=8mm | | |  | | 个 | | | | 1 | |
| 1.2.9 |  | | | 缓闭止回阀DN200 | | |  | | 个 | | | | 1 | |
| 1.2.10 |  | | | DN200钢直管DN200、δ=6mm | | |  | | m | | | | 0.5 | |
| 1.2.11 |  | | | 铸钢闸阀DN200 | | |  | | 个 | | | | 1 | |
| 1.2.12 |  | | | 双法兰传力伸缩节DN200、PN=25 | | |  | | 个 | | | | 1 | |
| 1.2.13 |  | | | DN200钢直管DN200、δ=6mm | | |  | | m | | | | 3.92 | |
| 1.2.14 |  | | | 柔性防水套管DN200 A型 | | |  | | 个 | | | | 1 | |
| 1.2.15 |  | | | 钢爬梯 | | |  | | 副 | | | | 1 | |
| 2 |  | | | 1000m3蓄水池 | | |  | |  | | | |  | |
| 2.1 |  | | | 钢盖板(厚度8mm）1.2\*1.2 | | |  | | 套 | | | | 2 | |
| 2.2 |  | | | 直径1米检修口 | | |  | | 个 | | | | 2 | |
| 2.3 |  | | | DN1100通风帽 | | |  | | 个 | | | | 6 | |
| 2.4 |  | | | DN200通风管 | | |  | | 根 | | | | 6 | |
| 2.5 |  | | | 爬梯 | | |  | | 座 | | | | 2 | |
| 2.6 |  | | | 吊架 | | |  | | 付 | | | | 1 | |
| 2.7 |  | | | 异径管DN375\*250 | | |  | | 只 | | | | 1 | |
| 2.8 |  | | | DN250刚性防水套管 | | |  | | 只 | | | | 1 | |
| 2.9 |  | | | DN200刚性防水套管 | | |  | | 只 | | | | 2 | |
| 2.10 |  | | | DN100刚性防水套管 | | |  | | 只 | | | | 1 | |
| 2.11 |  | | | DN250\*90°钢制弯头 | | |  | | 只 | | | | 1 | |
| 2.12 |  | | | DN200\*90°钢制弯头 | | |  | | 只 | | | | 1 | |
| 2.13 |  | | | 钢管DN250 | | |  | | m | | | | 3 | |
| 2.14 |  | | | 钢管DN200 | | |  | | m | | | | 3 | |
| 2.15 |  | | | 钢管DN100 | | |  | | m | | | | 3 | |
| 3 |  | | | 消力池 | | |  | |  | | | |  | |
| 3.1 |  | | | 钢管DN200 | | |  | | m | | | | 2 | |
| 3.2 |  | | | DN200\*90°钢制弯头 | | |  | | 只 | | | | 1 | |
| 3.3 |  | | | 铸钢闸阀DN200 | | |  | | 个 | | | | 1 | |
| 4 |  | | | 闸阀井 | | |  | |  | | | |  | |
| 4.1 |  | | | DN80铸钢闸阀 | | |  | | 个 | | | | 1 | |
| 4.2 |  | | | DN100铸钢闸阀 | | |  | | 个 | | | | 4 | |
| 4.3 |  | | | DN200铸钢闸阀 | | |  | | 个 | | | | 2 | |
| 5 |  | | | 排气阀井 | | |  | |  | | | |  | |
| 5.1 |  | | | QB1单口排气阀DN50 | | |  | | 个 | | | | 2 | |