

令和4年 3月 1日

島根県土木部技術管理課長 殿

参考資料

## 見 積 内 訳 書

土石流警報システム

工 事 名: [上流側(ワイヤー・送信機)1か所 下流側(受信・警報機・雨量計) 監視 6か月]

見積金額: ¥1,927,000-

上記価格は消費税を含んでおりません

見積もり有効期限

令和4年4月1日～令和5年3月31日

〒690-0011 島根県松江市東津田町1349

株式会社 シンク・フジイ

代表取締役 藤井 俊逸

| 内 訳                    |       |     |         |           |               |  |  |  |  |
|------------------------|-------|-----|---------|-----------|---------------|--|--|--|--|
| 費目 / 工種 / 種別 / 細別 / 規格 | 単位    | 員数  | 単価      | 金額        | 摘要            |  |  |  |  |
| 調査業務                   |       |     |         |           |               |  |  |  |  |
| 直接調査費                  |       |     |         |           |               |  |  |  |  |
| 計画・準備                  |       |     |         | 114,100   |               |  |  |  |  |
| 作業計画・現地踏査              | 式     | 1.0 | 114,100 | 114,100   | 第1号表          |  |  |  |  |
| 設置費                    |       |     |         | 290,780   |               |  |  |  |  |
| 土石流ワイヤーセンサー・送信機 設置     | 式     | 1.0 | 212,300 | 212,300   | 第2号表          |  |  |  |  |
| 警報受信機・警報機 設置           | 式     | 1.0 | 31,392  | 31,392    | 第3号表          |  |  |  |  |
| 独立電源 設置                | 式     | 1.0 | 15,696  | 15,696    | 第4号表 商用電源は別途  |  |  |  |  |
| 雨量計（オプション）設置           | 式     | 1.0 | 31,392  | 31,392    | 第5号表          |  |  |  |  |
| 撤去費                    |       |     |         | 108,922   |               |  |  |  |  |
| 土石流ワイヤーセンサー・送信機 撤去     | 式     | 1.0 | 67,362  | 67,362    | 第6号表          |  |  |  |  |
| 警報受信機・警報機 撤去           | 式     | 1.0 | 16,624  | 16,624    | 第7号表          |  |  |  |  |
| 独立電源 撤去                | 式     | 1.0 | 8,312   | 8,312     | 第8号表 商用電源は別途  |  |  |  |  |
| 雨量計（オプション）撤去           | 式     | 1.0 | 16,624  | 16,624    | 第9号表          |  |  |  |  |
| 機器損料                   |       |     |         | 299,160   |               |  |  |  |  |
| 土石流ワイヤーセンサー・送信機 損料     | 基・月   | 6.0 | 6,810   | 40,860    | 第10号表         |  |  |  |  |
| 警報受信機・警報機 損料           | 基・月   | 6.0 | 29,310  | 175,860   | 第11号表         |  |  |  |  |
| 独立電源 損料                | 基・月   | 6.0 | 8,940   | 53,640    | 第12号表 商用電源は別途 |  |  |  |  |
| 雨量計 損料                 | 基・月   | 6.0 | 4,800   | 28,800    | 第13号表         |  |  |  |  |
| 保守点検：（回数＝設置月数－1）       |       |     |         | 395,520   |               |  |  |  |  |
| 土石流ワイヤーセンサー・送信機 保守点検   | 基・回   | 6.0 | 32,960  | 197,760   | 第14号表         |  |  |  |  |
| 警報受信機・警報機 保守点検         | 基・回   | 6.0 | 32,960  | 197,760   | 第15号表         |  |  |  |  |
| 資料整理                   |       |     |         | 20,735    |               |  |  |  |  |
| 資料作成                   | 式     | 1.0 | 20,735  | 20,735    | 第16号表         |  |  |  |  |
| （直接調査費計）               |       |     |         | 1,229,217 |               |  |  |  |  |
| 間接費                    |       |     |         | 8,605     |               |  |  |  |  |
| 旅費・交通費                 | 式     |     | -       |           | 別途実費請求        |  |  |  |  |
| 施工管理費                  |       |     |         | 8,605     | 直接費の0.7%      |  |  |  |  |
| （純調査費計）                |       |     |         | 1,237,822 |               |  |  |  |  |
| 諸経費                    | 55.7% | 式   | 1.0     | 689,467   | 地質調査経費率を使用    |  |  |  |  |
| 計                      |       |     |         | 1,927,288 |               |  |  |  |  |
| 改め                     |       |     |         | 1,927,000 | 千円以下端数切り捨て    |  |  |  |  |
| 総合計                    |       |     |         | 1,927,000 |               |  |  |  |  |

| 第1号表 単 価 表      |    |     |        |         |        |  |  |
|-----------------|----|-----|--------|---------|--------|--|--|
| 種 別 / 細 別 / 名 称 | 単位 | 数 量 | 単 価    | 金 額     | 摘 要    |  |  |
| 作業計画・準備         |    |     |        |         |        |  |  |
| 人件費             | 式  | 1.0 |        | 114,100 |        |  |  |
| 地質調査技師          | 人  | 1.0 | 50,100 | 50,100  |        |  |  |
| 主任地質調査員         | 人  | 1.0 | 36,800 | 36,800  |        |  |  |
| 地質調査員           | 人  | 1.0 | 27,200 | 27,200  |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
|                 |    |     |        |         |        |  |  |
| 計               |    |     |        | 114,100 | 1地区あたり |  |  |

| 第2号表               |          | 単        |    | 価   |        | 表       |         |
|--------------------|----------|----------|----|-----|--------|---------|---------|
| 種 別                | 細 別      | 名 称      | 単位 | 数 量 | 単 価    | 金 額     | 摘 要     |
| 土石流ワイヤーセンサー・送信機 設置 |          |          |    |     |        |         |         |
|                    | 人件費      |          | 式  | 1.0 |        | 130,800 |         |
|                    |          | 地質調査技師   | 人  | 1.0 | 50,100 | 50,100  |         |
|                    |          | 主任地質調査員  | 人  | 1.0 | 36,800 | 36,800  |         |
|                    |          | 地質調査員    | 人  | 1.0 | 27,200 | 27,200  |         |
|                    |          | 普通作業員    | 人  | 1.0 | 16,700 | 16,700  |         |
|                    |          |          |    |     |        |         |         |
|                    | 部材・機材・経費 |          |    |     |        | 81,500  |         |
|                    |          | ワイヤーセンサー | 本  | 1.0 | 50,000 | 50,000  | 全損扱い    |
|                    |          | 材料費      |    |     |        | 31,500  | 人件費の30% |
|                    |          |          |    |     |        |         |         |
|                    |          |          |    |     |        |         |         |
|                    |          |          |    |     |        |         |         |
|                    |          |          |    |     |        |         |         |
|                    |          |          |    |     |        |         |         |
|                    |          |          |    |     |        |         |         |
|                    |          |          |    |     |        |         |         |
| 計                  |          |          |    |     |        | 212,300 | 1箇所あたり  |

| 第3号表 単 価 表      |    |     |        |        |           |  |  |
|-----------------|----|-----|--------|--------|-----------|--|--|
| 種 別 / 細 別 / 名 称 | 単位 | 数 量 | 単 価    | 金 額    | 摘 要       |  |  |
| 警報受信機・警報機 設置    |    |     |        |        |           |  |  |
| 人件費             | 式  | 1.0 |        | 26,160 |           |  |  |
| 地質調査技師          | 人  | 0.2 | 50,100 | 10,020 |           |  |  |
| 主任地質調査員         | 人  | 0.2 | 36,800 | 7,360  |           |  |  |
| 地質調査員           | 人  | 0.2 | 27,200 | 5,440  |           |  |  |
| 普通作業員           | 人  | 0.2 | 16,700 | 3,340  |           |  |  |
| 部材・機材・経費        |    |     |        | 5,232  |           |  |  |
| 材料費             | 式  | 1.0 | 5,232  | 5,232  | 直接人件費の20% |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
| 計               |    |     |        | 31,392 | 1基当たり     |  |  |

| 第4号表 単 価 表      |    |     |        |        |           |  |  |
|-----------------|----|-----|--------|--------|-----------|--|--|
| 種 別 / 細 別 / 名 称 | 単位 | 数 量 | 単 価    | 金 額    | 摘 要       |  |  |
| 独立電源 設置         |    |     |        |        |           |  |  |
| 人件費             | 式  | 1.0 |        | 13,080 |           |  |  |
| 地質調査技師          | 人  | 0.1 | 50,100 | 5,010  |           |  |  |
| 主任地質調査員         | 人  | 0.1 | 36,800 | 3,680  |           |  |  |
| 地質調査員           | 人  | 0.1 | 27,200 | 2,720  |           |  |  |
| 普通作業員           | 人  | 0.1 | 16,700 | 1,670  |           |  |  |
| 部材・機材・経費        |    |     |        | 2,616  |           |  |  |
| 材料費             | 式  | 1.0 | 2,616  | 2,616  | 直接人件費の20% |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
|                 |    |     |        |        |           |  |  |
| 計               |    |     |        | 15,696 | 1基当たり     |  |  |

| 第5号表         |       | 単       |    | 価   |        | 表      |           |
|--------------|-------|---------|----|-----|--------|--------|-----------|
| 種 別 /        | 細 別 / | 名 称     | 単位 | 数 量 | 単 価    | 金 額    | 摘 要       |
| 雨量計（オプション）設置 |       |         |    |     |        |        |           |
|              | 人件費   |         | 式  | 1.0 |        | 26,160 |           |
|              |       | 地質調査技師  | 人  | 0.2 | 50,100 | 10,020 |           |
|              |       | 主任地質調査員 | 人  | 0.2 | 36,800 | 7,360  |           |
|              |       | 地質調査員   | 人  | 0.2 | 27,200 | 5,440  |           |
|              |       | 普通作業員   | 人  | 0.2 | 16,700 | 3,340  |           |
|              |       |         |    |     |        |        |           |
|              | 材料費   |         |    |     |        | 5,232  |           |
|              |       | 消耗品     | 式  | 1.0 | 5,232  | 5,232  | 直接人件費の20% |
|              |       |         |    |     |        |        |           |
|              |       |         |    |     |        |        |           |
|              |       |         |    |     |        |        |           |
|              |       |         |    |     |        |        |           |
|              |       |         |    |     |        |        |           |
|              |       |         |    |     |        |        |           |
|              |       |         |    |     |        |        |           |
| 計            |       |         |    |     |        | 31,392 | 1基当たり     |

| 第6号表               |          | 単       |    | 価   |        | 表      |        |
|--------------------|----------|---------|----|-----|--------|--------|--------|
| 種 別                | 細 別      | 名 称     | 単位 | 数 量 | 単 価    | 金 額    | 摘 要    |
| 土石流ワイヤーセンサー・送信機 撤去 |          |         |    |     |        |        |        |
|                    | 人件費      |         | 式  | 1.0 |        | 65,400 |        |
|                    |          | 地質調査技師  | 人  | 0.5 | 50,100 | 25,050 |        |
|                    |          | 主任地質調査員 | 人  | 0.5 | 36,800 | 18,400 |        |
|                    |          | 地質調査員   | 人  | 0.5 | 27,200 | 13,600 |        |
|                    |          | 普通作業員   | 人  | 0.5 | 16,700 | 8,350  |        |
|                    |          |         |    |     |        |        |        |
|                    | 部材・機材・経費 |         |    |     |        | 1,962  |        |
|                    |          | 材料費     | 式  | 1.0 | 1,962  | 1,962  | 人件費の3% |
|                    |          |         |    |     |        |        |        |
|                    |          |         |    |     |        |        |        |
|                    |          |         |    |     |        |        |        |
|                    |          |         |    |     |        |        |        |
|                    |          |         |    |     |        |        |        |
|                    |          |         |    |     |        |        |        |
|                    |          |         |    |     |        |        |        |
| 計                  |          |         |    |     |        | 67,362 | 1箇所あたり |



| 第7号表            |          |         | 単  |     | 価      |        | 表        |  |
|-----------------|----------|---------|----|-----|--------|--------|----------|--|
| 種 別 / 細 別 / 名 称 |          |         | 単位 | 数 量 | 単 価    | 金 額    | 摘 要      |  |
| 警報受信機・警報機 撤去    |          |         |    |     |        |        |          |  |
|                 | 人件費      |         | 式  | 1.0 |        | 16,140 |          |  |
|                 |          | 主任地質調査員 | 人  | 0.2 | 36,800 | 7,360  |          |  |
|                 |          | 地質調査員   | 人  | 0.2 | 27,200 | 5,440  |          |  |
|                 |          | 普通作業員   | 人  | 0.2 | 16,700 | 3,340  |          |  |
|                 |          |         |    |     |        |        |          |  |
|                 | 部材・機材・経費 |         |    |     |        | 484    |          |  |
|                 |          | 材料費     | 式  | 1.0 | 484    | 484    | 直接人件費の3% |  |
|                 |          |         |    |     |        |        |          |  |
|                 |          |         |    |     |        |        |          |  |
|                 |          |         |    |     |        |        |          |  |
|                 |          |         |    |     |        |        |          |  |
|                 |          |         |    |     |        |        |          |  |
|                 |          |         |    |     |        |        |          |  |
|                 |          |         |    |     |        |        |          |  |
|                 |          |         |    |     |        |        |          |  |
|                 |          |         |    |     |        |        |          |  |
|                 |          |         |    |     |        |        |          |  |
| 計               |          |         |    |     |        | 16,624 | 1基当たり    |  |

| 第8号表    |       | 単       |    | 価   |        | 表     |          |
|---------|-------|---------|----|-----|--------|-------|----------|
| 種 別 /   | 細 別 / | 名 称     | 単位 | 数 量 | 単 価    | 金 額   | 摘 要      |
| 独立電源 撤去 |       |         |    |     |        |       |          |
|         | 人件費   |         | 式  | 1.0 |        | 8,070 |          |
|         |       | 主任地質調査員 | 人  | 0.1 | 36,800 | 3,680 |          |
|         |       | 地質調査員   | 人  | 0.1 | 27,200 | 2,720 |          |
|         |       | 普通作業員   | 人  | 0.1 | 16,700 | 1,670 |          |
|         |       |         |    |     |        |       |          |
|         | 材料費   |         |    |     |        | 242   |          |
|         |       | 消耗品     | 式  | 1.0 | 242    | 242   | 直接人件費の3% |
|         |       |         |    |     |        |       |          |
|         |       |         |    |     |        |       |          |
|         |       |         |    |     |        |       |          |
|         |       |         |    |     |        |       |          |
|         |       |         |    |     |        |       |          |
|         |       |         |    |     |        |       |          |
|         |       |         |    |     |        |       |          |
|         |       |         |    |     |        |       |          |
| 計       |       |         |    |     |        | 8,312 | 1基当たり    |

| 第9号表            |          |         | 単  |     | 価      |        |          | 表 |  |
|-----------------|----------|---------|----|-----|--------|--------|----------|---|--|
| 種 別 / 細 別 / 名 称 |          |         | 単位 | 数 量 | 単 価    | 金 額    | 摘 要      |   |  |
| 雨量計（オプション）撤去    |          |         |    |     |        |        |          |   |  |
|                 | 人件費      |         | 式  | 1.0 |        | 16,140 |          |   |  |
|                 |          | 主任地質調査員 | 人  | 0.2 | 36,800 | 7,360  |          |   |  |
|                 |          | 地質調査員   | 人  | 0.2 | 27,200 | 5,440  |          |   |  |
|                 |          | 普通作業員   | 人  | 0.2 | 16,700 | 3,340  |          |   |  |
|                 |          |         |    |     |        |        |          |   |  |
|                 | 部材・機材・経費 |         |    |     |        | 484    |          |   |  |
|                 |          | 材料費     | 式  | 1.0 | 484    | 484    | 直接人件費の3% |   |  |
|                 |          |         |    |     |        |        |          |   |  |
|                 |          |         |    |     |        |        |          |   |  |
|                 |          |         |    |     |        |        |          |   |  |
|                 |          |         |    |     |        |        |          |   |  |
|                 |          |         |    |     |        |        |          |   |  |
|                 |          |         |    |     |        |        |          |   |  |
|                 |          |         |    |     |        |        |          |   |  |
|                 |          |         |    |     |        |        |          |   |  |
| 計               |          |         |    |     |        | 16,624 | 1基当たり    |   |  |

| 第10号表              |     | 単 価 |    | 表    |     |       |      |
|--------------------|-----|-----|----|------|-----|-------|------|
| 種 別                | 細 別 | 名 称 | 単位 | 数 量  | 単 価 | 金 額   | 摘 要  |
| 土石流ワイヤーセンサー・送信機 損料 |     |     |    |      |     |       |      |
|                    | 送信機 |     | 基日 | 30.0 | 227 | 6,810 |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
|                    |     |     |    |      |     |       |      |
| 計                  |     |     |    |      |     | 6,810 | 1基当り |

| 第11号表        |      | 単        |     | 価    |     | 表      |              |
|--------------|------|----------|-----|------|-----|--------|--------------|
| 種 別          | 細 別  | 名 称      | 単位  | 数 量  | 単 価 | 金 額    | 摘 要          |
| 警報受信機・警報機 損料 |      |          |     |      |     |        |              |
|              | 機材損料 |          |     |      |     | 29,310 |              |
|              |      | 無線式警報受信機 | 基日  | 30.0 | 681 | 20,430 |              |
|              |      | 回転灯・サイレン | 基日  | 30.0 | 159 | 4,770  |              |
|              |      | 八木アンテナ   | 本日  | 30.0 | 58  | 1,740  | 受信用アンテナ（長距離） |
|              |      | 取り付け架台   | 台・月 | 30.0 | 79  | 2,370  |              |
|              |      |          |     |      |     |        |              |
|              |      |          |     |      |     |        |              |
|              |      |          |     |      |     |        |              |
|              |      |          |     |      |     |        |              |
|              |      |          |     |      |     |        |              |
|              |      |          |     |      |     |        |              |
|              |      |          |     |      |     |        |              |
|              |      |          |     |      |     |        |              |
|              |      |          |     |      |     |        |              |
|              |      |          |     |      |     |        |              |
| 計            |      |          |     |      |     | 29,310 | 1式当り         |

| 第12号表   |        | 単               |    | 価    |     | 表     |      |
|---------|--------|-----------------|----|------|-----|-------|------|
| 種 別     | 細 別    | 名 称             | 単位 | 数 量  | 単 価 | 金 額   | 摘 要  |
| 独立電源 損料 |        |                 |    |      |     |       |      |
|         | 独立電源装置 |                 |    |      |     | 8,940 |      |
|         |        | ソーラーパネル         | 基日 | 30.0 | 108 | 3,240 |      |
|         |        | バッテリー・充電コントローラー | 本日 | 30.0 | 190 | 5,700 |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
|         |        |                 |    |      |     |       |      |
| 計       |        |                 |    |      |     | 8,940 | 1式当り |

| 第13号表 単 価 表     |     |  |  |     |      |     |       |      |
|-----------------|-----|--|--|-----|------|-----|-------|------|
| 種 別 / 細 別 / 名 称 |     |  |  | 単 位 | 数 量  | 単 価 | 金 額   | 摘 要  |
| 雨量計 損料          |     |  |  |     |      |     |       |      |
|                 | 雨量計 |  |  | 基日  | 30.0 | 160 | 4,800 |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
|                 |     |  |  |     |      |     |       |      |
| 計               |     |  |  |     |      |     | 4,800 | 1基当り |

| 第14号表                |     |         | 単  |     | 価      |        |          | 表 |  |
|----------------------|-----|---------|----|-----|--------|--------|----------|---|--|
| 種 別 / 細 別 / 名 称      |     |         | 単位 | 数 量 | 単 価    | 金 額    | 摘 要      |   |  |
| 土石流ワイヤーセンサー・送信機 保守点検 |     |         |    |     |        |        |          |   |  |
|                      | 人件費 |         | 式  | 1.0 |        | 32,000 |          |   |  |
|                      |     | 主任地質調査員 | 人  | 0.5 | 36,800 | 18,400 |          |   |  |
|                      |     | 地質調査員   | 人  | 0.5 | 27,200 | 13,600 |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      | 材料費 |         |    |     |        | 960    |          |   |  |
|                      |     | 消耗品     | 式  | 1.0 | 960    | 960    | 直接人件費の3% |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |
|                      |     |         |    |     |        |        |          |   |  |



| 第15号表           |     |         | 単  |     | 価      |        |          | 表 |  |
|-----------------|-----|---------|----|-----|--------|--------|----------|---|--|
| 種 別 / 細 別 / 名 称 |     |         | 単位 | 数 量 | 単 価    | 金 額    | 摘 要      |   |  |
| 警報受信機・警報機 保守点検  |     |         |    |     |        |        |          |   |  |
|                 | 人件費 |         | 式  | 1.0 |        | 32,000 |          |   |  |
|                 |     | 主任地質調査員 | 人  | 0.5 | 36,800 | 18,400 |          |   |  |
|                 |     | 地質調査員   | 人  | 0.5 | 27,200 | 13,600 |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 | 材料費 |         |    |     |        | 960    |          |   |  |
|                 |     | 消耗品     | 式  | 1.0 | 960    | 960    | 直接人件費の3% |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
|                 |     |         |    |     |        |        |          |   |  |
| 計               |     |         |    |     |        | 32,960 | 1基1回当り   |   |  |

| 第16号表 単 価 表     |    |     |        |        |          |  |  |  |
|-----------------|----|-----|--------|--------|----------|--|--|--|
| 種 別 / 細 別 / 名 称 | 単位 | 数 量 | 単 価    | 金 額    | 摘 要      |  |  |  |
| 資料作成            |    |     |        |        |          |  |  |  |
| 人件費             | 式  | 1.0 |        | 20,530 |          |  |  |  |
| 地質調査技師          | 人  | 0.1 | 50,100 | 5,010  |          |  |  |  |
| 主任地質調査員         | 人  | 0.2 | 36,800 | 7,360  |          |  |  |  |
| 地質調査員           | 人  | 0.3 | 27,200 | 8,160  |          |  |  |  |
| 材料費             |    |     |        | 205    |          |  |  |  |
| 材料費             | 式  | 1.0 | 205    | 205    | 直接人件費の1% |  |  |  |
|                 |    |     |        |        |          |  |  |  |
|                 |    |     |        |        |          |  |  |  |
|                 |    |     |        |        |          |  |  |  |
|                 |    |     |        |        |          |  |  |  |
|                 |    |     |        |        |          |  |  |  |
|                 |    |     |        |        |          |  |  |  |
|                 |    |     |        |        |          |  |  |  |
|                 |    |     |        |        |          |  |  |  |
|                 |    |     |        |        |          |  |  |  |
|                 |    |     |        |        |          |  |  |  |
| 計               |    |     |        | 20,735 | 1式当り     |  |  |  |

| 第17号表  |     | 単             |    | 価   |        | 表   |                              |
|--------|-----|---------------|----|-----|--------|-----|------------------------------|
| 種 別    | 細 別 | 名 称           | 単位 | 数 量 | 単 価    | 金 額 | 摘 要                          |
| 旅費・交通費 |     |               |    |     |        |     |                              |
|        | 交通費 | 1 式           |    |     |        | 0   |                              |
|        |     | 往復交通費（松江－ 往復） | 人回 | 0.0 | 36,700 | 0   | 踏査, 設置, 撤去, 保守×2名            |
|        | 宿泊費 | 1 式           |    |     |        | 0   |                              |
|        |     | 宿泊代           | 泊  | 0.0 | 10,000 | 0   | 踏査, 撤去, 保守時2名×1泊<br>設置時2名×2泊 |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |
|        |     |               |    |     |        |     |                              |

### 令和4年度設計業務委託等技術者単価

| 設計業務  |        | 基準日額   | 割増対象賃金比(%) |
|-------|--------|--------|------------|
| 技術者職種 | 主任技術者  | 70,600 | 60%        |
|       | 理事、技師長 | 66,900 | 50%        |
|       | 主任技師   | 58,600 | 55%        |
|       | 技師(A)  | 51,200 | 60%        |
|       | 技師(B)  | 41,600 | 60%        |
|       | 技師(C)  | 32,800 | 60%        |
|       | 技術員    | 29,000 | 60%        |

| 地質業務 |         | 基準日額   | 割増対象賃金比(%) |
|------|---------|--------|------------|
| 職種   | 地質調査技師  | 50,100 | 55%        |
|      | 主任地質調査員 | 36,800 | 55%        |
|      | 地質調査員   | 27,200 | 55%        |

### 令和4年 労務単価(島根県)

| 一般 |       | 基準日額   |
|----|-------|--------|
| 職種 | 普通作業員 | 16,700 |
|    | 軽作業員  | 13,300 |