

# 工 事 設 計 書

工事番号 下管第64号

工事名称 物見山中継ポンプ場No. 3, 4汚水ポンプ更新工事

工事場所 新潟市東区空港西1丁目 地内

工 期 令和8年3月31日迄

金 25, 762, 000 円

( 工事価格 金 23, 420, 000 円 )

## 工事概要

No. 3, 4汚水ポンプ設備工 . . . 一式

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| 審 査 | 検 算 | 設 計 |
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| 本 工 事 費 内 訳 書 |       |       |             |     |     |    |            |            |
|---------------|-------|-------|-------------|-----|-----|----|------------|------------|
| 費目            | 工種    | 種別    | 細別          | 単位  | 数量  | 単価 | 金額         | 摘要         |
| 本工事費          |       |       |             |     |     |    |            |            |
|               | 機械設備工 |       |             |     |     |    |            |            |
|               |       | 機器費   |             | 式   | 1   |    | 18,960,000 | 別紙明細書 第 1号 |
|               |       |       | 計           |     |     |    | 18,960,000 | [機器費]      |
|               |       | 直接工事費 |             |     |     |    |            |            |
|               |       |       | 輸送費         | 式   | 1   |    | 126,111    | 別紙明細書 第 2号 |
|               |       |       | 小計          |     |     |    | 126,111    | [輸送費]      |
|               |       |       | 直接材料費       | --- | --- |    |            |            |
|               |       |       | 補助材料費       | --- | --- |    |            |            |
|               |       |       | 小計          |     |     |    | 0          | [材料費]      |
|               |       |       | 一般労務費       | 式   | 1   |    | 109,300    | 別紙明細書 第 3号 |
|               |       |       | 機械設備据付労務費   | 式   | 1   |    | 242,400    | 別紙明細書 第 4号 |
|               |       |       | 小計          |     |     |    | 351,700    | [労務費]      |
|               |       |       | 複合工費        | --- | --- |    |            |            |
|               |       |       | 小計          |     |     |    | 0          | [複合工費]     |
|               |       |       | 特許使用料       | --- | --- |    |            |            |
|               |       |       | 水道光熱電力料     | --- | --- |    |            |            |
|               |       |       | 機械経費(率)     | 式   | 1   |    | 7,034      |            |
|               |       |       | 機械経費(積上げ)   | --- | --- |    |            |            |
|               |       |       | 総合試運転費(率)   | --- | --- |    |            |            |
|               |       |       | 総合試運転費(積上げ) | --- | --- |    |            |            |
|               |       |       | 特別経費        | --- | --- |    |            |            |

| 本 工 事 費 内 訳 書 |    |        |                |     |     |    |           |            |
|---------------|----|--------|----------------|-----|-----|----|-----------|------------|
| 費目            | 工種 | 種別     | 細別             | 単位  | 数量  | 単価 | 金額        | 摘要         |
|               |    |        | 小計             |     |     |    | 7,034     | [直接経費]     |
|               |    |        | 仮設費(率)         | 式   | 1   |    | 456,953   |            |
|               |    |        | 仮設費(積上げ)       | --- | --- |    |           |            |
|               |    |        | 小計             |     |     |    | 456,953   | [仮設費]      |
|               |    |        | 計              |     |     |    | 941,798   | 直接工事費      |
|               |    | 間接工事費  |                |     |     |    |           |            |
|               |    |        | 共通仮設費(率)       | 式   | 1   |    | 647,000   | (千円未満切捨)   |
|               |    |        | 運搬費(積上げ)       | --- | --- |    |           |            |
|               |    |        | 準備費(積上げ)       | 式   | 1   |    | -30,350   | 別紙明細書 第 5号 |
|               |    |        | 事業損失防止施設費(積上げ) | --- | --- |    |           |            |
|               |    |        | 安全費(積上げ)       | --- | --- |    |           |            |
|               |    |        | 役務費(積上げ)       | --- | --- |    |           |            |
|               |    |        | 技術管理費(積上げ)     | --- | --- |    |           |            |
|               |    |        | 営繕費(積上げ)       | --- | --- |    |           |            |
|               |    |        | 小計             |     |     |    | 616,650   | [共通仮設費]    |
|               |    |        | 現場管理費          | 式   | 1   |    | 846,000   | (千円未満切捨)   |
|               |    |        | 小計             |     |     |    | 846,000   | [現場管理費]    |
|               |    |        | 据付間接費          | 式   | 1   |    | 218,000   | (千円未満切捨)   |
|               |    |        | 小計             |     |     |    | 218,000   | [据付間接費]    |
|               |    |        | 計              |     |     |    | 1,680,650 | 間接工事費      |
|               |    | 据付工事原価 |                |     |     |    | 2,622,448 |            |
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| 機器費 一式    |               |                                                         |    |    |           |            | 18,960,000 円 |
|-----------|---------------|---------------------------------------------------------|----|----|-----------|------------|--------------|
| 名称        | 品種            | 形状寸法                                                    | 単位 | 数量 | 単価        | 金額         | 摘要           |
| No.3汚水ポンプ | 着脱型式<br>水中ポンプ | 口径: φ150mm<br>吐出量: 3.84m <sup>3</sup> /min<br>揚程: 18.3m | 台  | 1  | 9,480,000 | 9,480,000  | 特別単価調査       |
| No.4汚水ポンプ | 着脱型式<br>水中ポンプ | 口径: φ150mm<br>吐出量: 3.84m <sup>3</sup> /min<br>揚程: 18.3m | 台  | 1  | 9,480,000 | 9,480,000  | 特別単価調査       |
|           |               |                                                         |    |    |           |            |              |
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| 計         |               |                                                         |    |    |           | 18,960,000 |              |

| 輸送費 一式 |    |      |    | 126,111 円 |    |         |    |
|--------|----|------|----|-----------|----|---------|----|
| 名称     | 品種 | 形状寸法 | 単位 | 数量        | 単価 | 金額      | 摘要 |
| 輸送費    |    |      | 式  | 1         |    | 126,111 |    |
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| 計      |    |      |    |           |    | 126,111 |    |

| 一般労務費 一式 |    |      |    | 109,300 円 |        |         |    |
|----------|----|------|----|-----------|--------|---------|----|
| 名称       | 品種 | 形状寸法 | 単位 | 数量        | 単価     | 金額      | 摘要 |
| 普通作業員    |    |      | 人  | 1         | 22,900 | 22,900  |    |
| 設備機械工    |    |      | 人  | 3         | 28,800 | 86,400  |    |
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| 計        |    |      |    |           |        | 109,300 |    |

| 機械設備据付労務費 一式 |    |      |    | 242,400 円 |        |         |    |
|--------------|----|------|----|-----------|--------|---------|----|
| 名称           | 品種 | 形状寸法 | 単位 | 数量        | 単価     | 金額      | 摘要 |
| 機械設備据付工      |    |      | 人  | 8         | 30,300 | 242,400 |    |
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|              |    |      |    |           |        |         |    |
| 計            |    |      |    |           |        | 242,400 |    |

| 準備費(積上げ) 一式 |     |                    |    |      |         |         | -30,350 円 |
|-------------|-----|--------------------|----|------|---------|---------|-----------|
| 名称          | 品種  | 形状寸法               | 単位 | 数量   | 単価      | 金額      | 摘要        |
| スクラップ       | 故銑A |                    | t  | 1.94 | -27,500 | -53,350 | 物価資料      |
| スクラップ運搬費    |     | 2tダンプ車<br>25.0km以下 | 回  | 1    | 23,000  | 23,000  | 物価資料      |
|             |     |                    |    |      |         |         |           |
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|             |     |                    |    |      |         |         |           |
| 計           |     |                    |    |      |         | -30,350 |           |