

# 土 工 計 算 書

(一式当り)

|                 |                         |     |        |    |       |
|-----------------|-------------------------|-----|--------|----|-------|
| 掘削              | 横断図より<br>No.0～No.0+2.5m |     |        |    |       |
|                 | V1= 0.28 × 2.50         | =   | 0.70   |    |       |
|                 | No.0+10.5m～No.0+11.5m   |     |        |    |       |
|                 | V2= 0.28 × 1.00         | =   | 0.28   |    |       |
|                 | No.0+16.0m～No.0+32.0m   |     |        |    |       |
|                 | V3= 0.36 × 16.00        | =   | 5.76   |    |       |
|                 | No.0+61.0m～No.0+117.0m  |     |        |    |       |
|                 | V4= 1.36 × 56.00        | =   | 76.16  |    |       |
|                 | No.0+139.0m～No.0+260.0m |     |        |    |       |
|                 | V5= 0.68 × 121.00       | =   | 82.28  |    |       |
| 土砂等運搬<br>(人力運搬) | No.0+260.0m～No.0+280.0m |     |        |    |       |
|                 | V6= 1.60 × 20.00        | =   | 32.00  |    |       |
|                 | No.0+291.0m～No.0+303.0m |     |        |    |       |
|                 | V7= 0.76 × 12.00        | =   | 9.12   |    |       |
|                 | No.0+321.0m～No.0+352.5m |     |        |    |       |
|                 | V8= 0.18 × 31.50        | =   | 5.67   |    |       |
|                 | No.0+365.0m～No.0+411.5m |     |        |    |       |
|                 | V9= 0.42 × 46.50        | =   | 19.53  |    |       |
|                 |                         | Σ = | 231.50 | m3 | 231.5 |
|                 | V= 231.50               | =   | 231.50 | m3 | 231.5 |
| 積込 (ルーズ)        | V= 231.50               | =   | 231.50 | m3 | 231.5 |
| 土砂等運搬           | V= 231.50               | =   | 231.50 | m3 | 231.5 |
| 残土等処分           | V= 231.50               | =   | 231.50 | m3 | 231.5 |

# 仮 設 工 計 算 書

(一式当り)

|             |            |        |     |        |         |       |     |         |                          |
|-------------|------------|--------|-----|--------|---------|-------|-----|---------|--------------------------|
| 仮設道路工       |            |        |     |        |         |       |     |         |                          |
| 盛土（購入土）     | 仮設工標準断面図より |        |     |        |         |       |     |         |                          |
| 仮設道路①       | V1=        | 0.665  | ×   | 29.0   | =       | 19.29 |     |         |                          |
| 仮設道路②       | V2=        | 0.699  | ×   | 36.5   | =       | 25.51 |     |         |                          |
| 仮設道路③       | V3=        | (1.085 | +   | 1.157) | /       | 2.0   | ×   | 10.0    | = 11.21                  |
| 仮設道路④       | V4=        | 0.640  | ×   | 5.0    | =       | 3.20  |     |         |                          |
|             |            |        |     |        | Σ =     | 59.21 | m3  |         | 59.2                     |
| 敷砂利（t=10cm） | 仮設工標準断面図より |        |     |        |         |       |     |         |                          |
| RC-40       |            |        |     |        |         |       |     |         |                          |
| 仮設道路①       | V1=        | 0.210  | ×   | 29.0   | =       | 6.09  |     |         |                          |
| 仮設道路②       | V2=        | 0.210  | ×   | 36.5   | =       | 7.67  |     |         |                          |
| 仮設道路③       | V3=        | 0.210  | ×   | 10.0   | =       | 2.10  |     |         |                          |
| 仮設道路④       | V4=        | 0.210  | ×   | 5.0    | =       | 1.05  |     |         |                          |
|             |            |        |     |        | Σ =     | 16.91 | m3  |         | 16.9                     |
| 法面整形工       |            |        |     |        |         |       |     |         |                          |
| 盛土部         |            |        |     |        |         |       |     |         |                          |
| 仮設道路①       | A1=        | 0.283  | ×   | 29.0   | ×       | 2.0   | =   | 16.41   |                          |
| 仮設道路②       | A2=        | 0.425  | ×   | 36.5   | =       | 15.51 |     |         |                          |
| 仮設道路③       | A3=        | (0.707 | +   | 0.978) | /       | 2.0   | ×   | 10.0    | + = 9.84                 |
|             |            | (0.283 | +   | 0.000) | /       | 2.0   | ×   | 10.0    |                          |
| 仮設道路④       | A4=        | (0.707 | +   | 0.141) | ×       | 10.0  | =   | 8.48    |                          |
|             |            |        |     |        | Σ =     | 50.24 | m2  |         | 50.2                     |
| 掘削          | V=         | 59.21  | +   | 16.91  | =       | 76.12 | m3  |         | 76.1                     |
| 土砂等運搬       | V=         | 76.12  |     |        | =       | 76.12 | m3  |         | 76.1                     |
| 締切排水工       |            |        |     |        |         |       |     |         |                          |
| 大型土のう工      | 製作・設置・撤去   |        |     |        |         |       |     |         |                          |
| 1～3工区       | N=         | 3.4    | /   | 1.1    | = 3.091 | ≒ 4   | ×   | 2       | = 8.00 袋 8.0             |
| 大型土のう工      | 設置・撤去      |        |     |        |         |       |     |         |                          |
| 4工区         | N=         | 2.6    | /   | 1.1    | = 2.364 | ≒ 3   | ×   | 2       | = 6.00 袋 6.0             |
| 購入土         | V=         | 3.14   | /   | 4      | ×       | 1.1   | ^ 2 | ×       | 1.08 / 1.2 = 6.84 m3 6.8 |
|             |            | ×      | 8.0 |        |         |       |     |         |                          |
| 水替え工        | N=         | 1.00   |     |        |         | 1.00  |     | 式       | 1.0                      |
| 暗渠排水管       | L=         | 194.0  | +   | 140.0  | +       | 82.0  | =   | 416.0 m | 416.0                    |
| 土砂等運搬       | V=         | 6.84   |     |        | =       | 6.84  | m3  |         | 6.8                      |
| 現場発生品運搬     | W=         | 14.00  | ×   | 0.0025 | =       | 0.04  | t   |         | 0.04                     |

|       |                 |         |    |       |
|-------|-----------------|---------|----|-------|
| 廃プラ処理 | W= 14.00 × 2.50 | = 35.00 | kg | 35.00 |
|-------|-----------------|---------|----|-------|