



**HARGA PERKIRAAN SENDIRI (HPS)**

Pekerjaan : Pembangunan pagar  
Lokasi : BPSIP Kep. Bangka Belitung  
Volume : 192 m x 2 m  
T.A : 2024

| NO  | URAIAN PEKERJAAN                                   | KODE ANALISA | VOLUME      | HARGA        |                |
|-----|----------------------------------------------------|--------------|-------------|--------------|----------------|
|     |                                                    |              |             | SATUAN (Rp.) | JUMLAH (Rp.)   |
|     |                                                    |              |             |              |                |
| I   | PEKERJAAN PERSIAPAN                                |              |             |              |                |
| 1   | Papan Nama Pekerjaan                               |              | 1,00 Ls     | 300.000,00   | 300.000,00     |
| 2   | Pek. Pengukuran/ Pas. Bowplank                     |              | 1,00 Ls     | 500.000,00   | 500.000,00     |
|     | JUMLAH I                                           |              |             |              | 800.000,00     |
| II  | PEKERJAAN TANAH                                    |              |             |              |                |
| 1   | Galian Tanah Pondasi                               | A. 2.3.1.1.  | 15,40 M3    | 111.654,47   | 1.719.478,88   |
| 2   | Urugan Kembali                                     | A. 2.3.1.9.  | 5,13 M3     | 82.271,72    | 422.328,15     |
| 3   | Urugan Pasir Bawah Pondasi                         | A. 2.3.1.11. | 0,96 M3     | 176.676,46   | 170.051,09     |
|     | JUMLAH II                                          |              |             |              | 2.311.858,12   |
| III | PEKERJAAN PONDASI DAN BETON                        |              |             |              |                |
| 1   | Pekerjaan Pondasi Batu Belah 1 : 4                 | A. 3.2.1.2.  | 9,63 M3     | 1.192.754,03 | 11.480.257,54  |
| 2   | Pas. Batako                                        | A. 4.4.1.9.  | 51,30 M2    | 124.170,70   | 6.369.957,00   |
|     | JUMLAH III                                         |              |             |              | 17.850.214,54  |
| IV  | PEKERJAAN PAGAR                                    |              |             |              |                |
| 1   | Pekerjaan melangsir Panel Beton                    | A. 4.1.2.17. | 308,00 buah | 10.272,21    | 3.163.841,15   |
| 2   | Pekerjaan melangsir kolom beton                    | A. 4.1.2.19. | 80,00 buah  | 10.272,21    | 821.776,92     |
| 3   | Pekerjaan Pagar Panel Beton                        | A. 1.1.1.16. | 384,00 M2   | 301.087,31   | 115.617.527,98 |
| 4   | Pemasangan Besi Siku                               |              | 46,68 M     | 30.000,00    | 1.400.400,00   |
| 5   | Pas. Pagar Kawat Berduri 4 Layer (Kawat sudah ada) |              | 192,00 M    | 16.000,00    | 3.072.000,00   |
|     | JUMLAH IV                                          |              |             |              | 124.075.546,04 |
|     | TOTAL                                              |              |             |              | 145.037.618,70 |
|     | REKAPITULASI PEKERJAAN                             |              |             |              |                |
| I   | PEKERJAAN PERSIAPAN                                |              |             |              | 800.000,00     |
| II  | PEKERJAAN TANAH                                    |              |             |              | 2.311.858,12   |
| III | PEKERJAAN PONDASI DAN BETON                        |              |             |              | 17.850.214,54  |
| IV  | PEKERJAAN PAGAR                                    |              |             |              | 124.075.546,04 |
|     |                                                    |              |             | JUMLAH       | 145.037.618,70 |
|     |                                                    |              |             | PPn 11%      | 15.954.138,06  |
|     |                                                    |              |             | TOTAL        | 160.991.756,76 |
|     |                                                    |              |             | PEMBULATAN   | 160.991.000,00 |



Pangkalpinang, 21 Oktober 2024  
Pejabat Pembuat Komitmen  
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### **A.1.5.1 HARGA SATUAN PEKERJAAN TANAH**

#### **A. 2.3.1.1. Penggalian 1 m3 tanah biasa sedalam 1 m**

| No.                 | Uraian                       | Kode | Satuan | Koefisien  | Harga Satuan (Rp) | Jumlah Harga (Rp) |
|---------------------|------------------------------|------|--------|------------|-------------------|-------------------|
| A.                  | TENAGA                       |      |        |            |                   |                   |
|                     | Pekerja                      | L.01 | OH     | 0,7500     | 128.215,66        | 96.161,75         |
|                     | Mandor                       | L.04 | OH     | 0,0250     | 213.692,77        | 5.342,32          |
| JUMLAH TENAGA KERJA |                              |      |        |            |                   | 101.504,07        |
| B.                  | BAHAN                        |      |        |            |                   |                   |
| JUMLAH HARGA BAHAN  |                              |      |        |            |                   | -                 |
| C.                  | PERALATAN                    |      |        |            |                   |                   |
| JUMLAH HARGA ALAT   |                              |      |        |            |                   | -                 |
| D.                  | Jumlah (A+B+C)               |      |        |            |                   | 101.504,07        |
| E.                  | Profit                       |      |        | 0,1000 * D |                   | 10.150,41         |
| F.                  | Harga Satuan Pekerjaan (D+E) |      |        |            |                   | 111.654,47        |

#### **A. 2.3.1.9. Pengurugan kembali 1 m3 galian tanah**

| No.                 | Uraian                       | Kode | Satuan | Koefisien  | Harga Satuan (Rp) | Jumlah Harga (Rp) |
|---------------------|------------------------------|------|--------|------------|-------------------|-------------------|
| A.                  | TENAGA                       |      |        |            |                   |                   |
|                     | Pekerja                      | L.01 | OH     | 0,5000     | 128.215,66        | 64.107,83         |
|                     | Mandor                       | L.04 | OH     | 0,0500     | 213.692,77        | 10.684,64         |
| JUMLAH TENAGA KERJA |                              |      |        |            |                   | 74.792,47         |
| B.                  | BAHAN                        |      |        |            |                   |                   |
| JUMLAH HARGA BAHAN  |                              |      |        |            |                   | -                 |
| C.                  | PERALATAN                    |      |        |            |                   |                   |
| JUMLAH HARGA ALAT   |                              |      |        |            |                   | -                 |
| D.                  | Jumlah (A+B+C)               |      |        |            |                   | 74.792,47         |
| E.                  | Profit                       |      |        | 0,1000 * D |                   | 7.479,25          |
| F.                  | Harga Satuan Pekerjaan (D+E) |      |        |            |                   | 82.271,72         |

**A. 2.3.1.11 Pengurangan 1 m3 dengan pasir urug**

| No.                 | Uralan                       | Kode | Satuan | Koefisien  | Harga Satuan (Rp) | Jumlah Harga (Rp) |
|---------------------|------------------------------|------|--------|------------|-------------------|-------------------|
| <b>A.</b>           | <b>TENAGA</b>                |      |        |            |                   |                   |
|                     | Pekerja                      | L.01 | OH     | 0,3000     | 128.215,66        | 38.464,70         |
|                     | Mandor                       | L.04 | OH     | 0,0100     | 213.692,77        | 2.136,93          |
| JUMLAH TENAGA KERJA |                              |      |        |            |                   | 40.601,63         |
| <b>B.</b>           | <b>BAHAN</b>                 |      |        |            |                   |                   |
|                     | Pasir urug/Timbun            |      | m3     | 1,2000     | 100.011,11        | 120.013,33        |
| JUMLAH HARGA BAHAN  |                              |      |        |            |                   | 120.013,33        |
| <b>C.</b>           | <b>PERALATAN</b>             |      |        |            |                   |                   |
|                     |                              |      |        |            |                   |                   |
| JUMLAH HARGA ALAT   |                              |      |        |            |                   | -                 |
| <b>D.</b>           | Jumlah (A+B+C)               |      |        |            |                   | 160.614,96        |
| <b>E.</b>           | Profit                       |      |        | 0,1000 * D |                   | 16.061,50         |
| <b>F.</b>           | Harga Satuan Pekerjaan (D+E) |      |        |            |                   | 176.676,46        |

### **A.3.1.1 HARGA SATUAN PEKERJAAN PONDASI**

#### **A. 3.2.1.2. Pemasangan 1 m3 Pondasi Batu belah 10-15 (cm) campuran 1SP : 4PP**

| No.                 | Uralan                       | Kode | Satuan | Koefisien | Harga Satuan (Rp) | Jumlah Harga (Rp) |
|---------------------|------------------------------|------|--------|-----------|-------------------|-------------------|
| <b>A.</b>           | <b>TENAGA</b>                |      |        |           |                   |                   |
|                     | Pekerja                      | L.01 | OH     | 1,0000    | 128.215,66        | 128.215,66        |
|                     | Tukang Batu                  | L.02 | OH     | 0,5000    | 170.954,22        | 85.477,11         |
|                     | Kepala Tukang                | L.03 | OH     | 0,0770    | 213.692,77        | 16.454,34         |
|                     | Mandor                       | L.04 | OH     | 0,0550    | 213.692,77        | 11.753,10         |
| JUMLAH TENAGA KERJA |                              |      |        |           |                   | 241.900,22        |
| <b>B.</b>           | <b>BAHAN</b>                 |      |        |           |                   |                   |
|                     | Batu belah 10-15 (cm)        |      | m3     | 1,0000    | 525.000,00        | 525.000,00        |
|                     | Semen portland               |      | kg     | 160,0000  | 1.551,11          | 248.177,18        |
|                     | Pasir pasang                 |      | m3     | 0,5000    | 138.488,89        | 69.244,44         |
| JUMLAH HARGA BAHAN  |                              |      |        |           |                   | 842.421,63        |
| <b>C.</b>           | <b>PERALATAN</b>             |      |        |           |                   |                   |
| JUMLAH HARGA ALAT   |                              |      |        |           |                   | -                 |
| <b>D.</b>           | Jumlah (A+B+C)               |      |        |           |                   | 1.084.321,85      |
| <b>E.</b>           | Profit                       |      |        | 0,1000    | * D               | 108.432,18        |
| <b>F.</b>           | Harga Satuan Pekerjaan (D+E) |      |        |           |                   | 1.192.754,03      |

### **A.4.1.1 HARGA SATUAN PEKERJAAN BETON**

#### **A. 4.1.2.17 Melangsir 1 buah komponen plat pracetak ( ± 20 m )**

| No.               | Uralan                       | Kode | Satuan | Koefisien | Harga Satuan (Rp) | Jumlah Harga (Rp) |
|-------------------|------------------------------|------|--------|-----------|-------------------|-------------------|
| <b>A.</b>         | <b>TENAGA</b>                |      |        |           |                   |                   |
|                   | Pekerja                      | L.01 | OH     | 0,0190    | 128.215,66        | 2.436,10          |
|                   | Tukang Batu                  | L.02 | OH     | 0,0380    | 170.954,22        | 6.496,26          |
| JUMLAH TENAGA KER |                              |      |        |           |                   | 8.932,36          |
| <b>B.</b>         | <b>BAHAN</b>                 |      |        |           |                   |                   |
|                   |                              |      |        |           |                   |                   |
| JUMLAH HARGA BAH  |                              |      |        |           |                   | -                 |
| <b>C.</b>         | <b>PERALATAN</b>             |      |        |           |                   |                   |
| JUMLAH HARGA ALA  |                              |      |        |           |                   | -                 |
| <b>D.</b>         | Jumlah (A+B+C)               |      |        |           |                   | 8.932,36          |
| <b>E.</b>         | Profit                       |      |        | 15%       | * D               | 1.339,85          |
| <b>F.</b>         | Harga Satuan Pekerjaan (D+E) |      |        |           |                   | 10.272,21         |

**A. 4.1.2.19 Melangsir 1 buah komponen kolom pracetak ( ± 20 m )**

| No.               | Uraian                       | Kode | Satuan | Koefisien | Harga Satuan (Rp) | Jumlah Harga (Rp) |
|-------------------|------------------------------|------|--------|-----------|-------------------|-------------------|
| <b>A.</b>         | <b>TENAGA</b>                |      |        |           |                   |                   |
|                   | Pekerja                      | L.01 | OH     | 0,0190    | 128.215,66        | 2.436,10          |
|                   | Tukang Batu                  | L.02 | OH     | 0,0380    | 170.954,22        | 6.496,26          |
|                   |                              |      |        |           |                   |                   |
| JUMLAH TENAGA KER |                              |      |        |           |                   | 8.932,36          |
| <b>B.</b>         | <b>BAHAN</b>                 |      |        |           |                   |                   |
|                   |                              |      |        |           |                   |                   |
|                   |                              |      |        |           |                   |                   |
| JUMLAH HARGA BAH  |                              |      |        |           |                   | -                 |
|                   |                              |      |        |           |                   |                   |
| JUMLAH HARGA ALA  |                              |      |        |           |                   | -                 |
| <b>D.</b>         | Jumlah (A+B+C)               |      |        |           |                   | 8.932,36          |
| <b>E.</b>         | Profit                       |      |        | 15%       | * D               | 1.339,85          |
| <b>F.</b>         | Harga Satuan Pekerjaan (D+E) |      |        |           |                   | 10.272,21         |

**A. 1.1.1.16 Pembuatan 1 m2 Pagar panel beton pracetak 5x50x240 cm**

| No.                 | Uraian                       | Kode | Satuan | Koefisien | Harga Satuan (Rp) | Jumlah Harga (Rp) |
|---------------------|------------------------------|------|--------|-----------|-------------------|-------------------|
| <b>A.</b>           | <b>TENAGA</b>                |      |        |           |                   |                   |
|                     | Pekerja                      | L.01 | OH     | 0,1000    | 128.215,66        | 12.821,57         |
|                     | Tukang                       | L.02 | OH     | 0,0940    | 170.954,22        | 16.069,70         |
|                     | Kepala Tukang                | L.03 | OH     | 0,0120    | 213.692,77        | 2.564,31          |
|                     | Mandor                       | L.04 | OH     | 0,0190    | 213.692,77        | 4.060,16          |
| JUMLAH TENAGA KERJA |                              |      |        |           |                   | 35.515,74         |
| <b>B.</b>           | <b>BAHAN</b>                 |      |        |           |                   |                   |
|                     | Panel beton pracetak         |      | Lbr    | 0,8200    | 150.000,00        | 123.000,00        |
|                     | Kolom beton pracetak         |      | btg    | 0,3600    | 320.000,00        | 115.200,00        |
|                     |                              |      |        |           |                   |                   |
| JUMLAH HARGA BAHAN  |                              |      |        |           |                   | 238.200,00        |
| <b>C.</b>           | <b>PERALATAN</b>             |      |        |           |                   |                   |
|                     |                              |      |        |           |                   |                   |
| JUMLAH HARGA ALAT   |                              |      |        |           |                   | -                 |
| <b>D.</b>           | Jumlah (A+B+C)               |      |        |           |                   | 273.715,74        |
| <b>E.</b>           | Profit                       |      |        | 0,1000    | * D               | 27.371,57         |
| <b>F.</b>           | Harga Satuan Pekerjaan (D+E) |      |        |           |                   | 301.087,31        |

A. 4.4.1.9. Pemasangan 1 m2 dinding Batako (15x30x9)cm, camp. 1 SP : 4PP

| No.               | Uraian                       | Kode | Satuan | Koefisien | Harga Satuan (Rp) | Jumlah Harga (Rp) |
|-------------------|------------------------------|------|--------|-----------|-------------------|-------------------|
| <b>A.</b>         | <b>TENAGA</b>                |      |        |           |                   |                   |
|                   | Pekerja                      | L.01 | OH     | 0,2000    | 128.215,66        | 25.643,13         |
|                   | Tukang Batu                  | L.02 | OH     | 0,0500    | 170.954,22        | 8.547,71          |
|                   | Kepala tukang                | L.03 | OH     | 0,0100    | 213.692,77        | 2.136,93          |
|                   | Mandor                       | L.04 | OH     | 0,0100    | 213.692,77        | 2.136,93          |
| JUMLAH TENAGA KER |                              |      |        |           |                   | 38.464,70         |
| <b>B.</b>         | <b>BAHAN</b>                 |      |        |           |                   |                   |
|                   | Batako                       |      | buah   | 22,5000   | 2.250,00          | 50.625,00         |
|                   | Semen portland               |      | kg     | 11,5000   | 1.551,11          | 17.837,74         |
|                   | Pasir pasang                 |      | m3     | 0,0430    | 138.488,89        | 5.955,02          |
| JUMLAH HARGA BAH  |                              |      |        |           |                   | 74.417,76         |
| <b>C.</b>         | <b>PERALATAN</b>             |      |        |           |                   |                   |
|                   |                              |      |        |           |                   | -                 |
| JUMLAH HARGA ALA  |                              |      |        |           |                   | -                 |
| <b>D.</b>         | Jumlah (A+B+C)               |      |        |           |                   | 112.882,46        |
| <b>E.</b>         | Profit                       |      |        | 0,1000    | * D               | 11.288,25         |
| <b>F.</b>         | Harga Satuan Pekerjaan (D+E) |      |        |           |                   | 124.170,70        |