

RENCANA ANGGARAN BIAYA ( HPS )

PROGRAM : APBD PERUBAHAN  
KEGIATAN : PEMBANGUNAN LANJUTAN RUMAH DINAS CAMAT  
VOLUME : 87 M2  
LOKASI : KECAMATAN MOJOGEDANG  
KABUPATEN : KARANGANYAR  
TAHUN ANGGARAN : 2023

| No.  | Uraian Pekerjaan                                                        | Volume | Sat. | Analysa       | Harga Satuan<br>Rp. | Jumlah Harga<br>Rp. | Harga Semua<br>Rp. | TKDN<br>% | Jumlah Biaya KDN<br>Rp. | KLN<br>Rp.   |
|------|-------------------------------------------------------------------------|--------|------|---------------|---------------------|---------------------|--------------------|-----------|-------------------------|--------------|
| 1    | 2                                                                       | 3      |      | 4             | 5                   | 6                   | 7                  | 8         | 9                       | 10           |
| I.   | PEKERJAAN PERSIAPAN                                                     |        |      |               |                     |                     |                    |           |                         |              |
| 1    | Penyelenggaraan K3                                                      | 1,00   | ls   | Dihitung      | 1.145.000,00        | 1.145.000,00        |                    | 10,00%    | 114.500,00              | 1.030.500,00 |
| 2    | Pembersihan sejak awal hingga akhir pekerjaan                           | 1,00   | ls   | Daftar harga  | 450.000,00          | 450.000,00          |                    | 10,00%    | 45.000,00               | 405.000,00   |
| 3    | Air kerja dan listrik kerja                                             | 1,00   | ls   | Daftar harga  | 450.000,00          | 450.000,00          |                    | 10,00%    | 45.000,00               | 405.000,00   |
|      |                                                                         |        |      |               |                     | JUMLAH I.           | 2.045.000,00       | 10,00%    | 204.500,00              | 1.840.500,00 |
| II.  | PEKERJAAN PASANGAN                                                      |        |      |               |                     |                     |                    |           |                         |              |
| 1    | Memasang plesteran 1 PC : 8 PP, tebal 15 mm                             | 373,91 | m2   | A.4.4.2.8.    | 62.887,19           | 23.514.149,21       |                    | 98,81%    | 23.234.530,69           | 279.618,52   |
| 2    | Pemasangan 1 m2 plesteran 1 SP : 3 PP, tebal 15 mm                      | 38,15  | m2   | A.4.4.2.3.    | 67.682,59           | 2.582.090,81        |                    | 97,51%    | 2.517.899,54            | 64.191,27    |
| 3    | Pemasangan 1 m2 Acian                                                   | 384,18 | m2   | A.4.4.2.27.   | 37.324,00           | 14.339.134,32       |                    | 98,12%    | 14.068.960,50           | 270.173,82   |
| 4    | Sponengan                                                               | 18,60  | m'   | Daftar harga  | 15.000,00           | 279.000,00          |                    | 10,00%    | 27.900,00               | 251.100,00   |
| 5    | Memasang lantai granit tile warna muda ( 60 x 60 ) cm                   | 68,25  | m2   | Dihitung      | 269.044,40          | 18.362.280,30       |                    | 88,20%    | 16.196.151,70           | 2.166.128,60 |
| 6    | Memasang lantai granit tile texture ( 60 x 60 ) cm                      | 12,77  | m2   | Dihitung      | 394.844,24          | 5.042.160,94        |                    | 86,41%    | 4.357.018,77            | 685.142,17   |
| 7    | Memasang plint keramik uk. (10x60) cm                                   | 59,65  | m'   | A.4.4.3.39.e. | 40.099,02           | 2.391.906,54        |                    | 92,18%    | 2.204.924,46            | 186.982,08   |
| 8    | Pasang Peralon listrik 5/8"                                             | 37,50  | m'   | Daftar harga  | 2.500,00            | 93.750,00           |                    | 0,00%     | -                       | 93.750,00    |
|      |                                                                         |        |      |               |                     | JUMLAH II.          | 66.604.472,12      | 94,00%    | 62.607.385,66           | 3.903.336,46 |
| III. | PEKERJAAN PINTU DAN JENDELA                                             |        |      |               |                     |                     |                    |           |                         |              |
| 1    | Pembuatan 1 m2 Daun Pintu Panel, Kayu Kelas I atau II (kayu jati lokal) | 4,62   | m2   | A.4.6.1.5a.   | 1.523.155,20        | 7.036.977,02        |                    | 99,46%    | 6.999.203,90            | 37.773,12    |
| 2    | Pembuatan 1 m2 Pintu dan Jendela Kaca, Kayu jati lokal                  | 4,43   | m2   | A.4.6.1.6a.   | 1.007.368,32        | 4.462.641,66        |                    | 99,51%    | 4.440.909,85            | 21.731,81    |
| 3    | Pemasangan 1 m2 Kaca Tebal 5 mm                                         | 6,34   | m2   | A.4.6.2.17.   | 174.292,83          | 1.105.016,54        |                    | 60,65%    | 670.228,50              | 434.788,04   |
| 4    | Pemasangan 1 Buah Engsel Pintu                                          | 9,00   | bh   | A.4.6.2.5.    | 45.800,83           | 412.207,47          |                    | 43,02%    | 177.343,48              | 234.863,99   |
| 5    | Pemasangan 1 Buah Engsel Jendela Kupu-Kupu                              | 24,00  | bh   | A.4.6.2.6.    | 32.621,12           | 782.906,88          |                    | 40,26%    | 315.194,88              | 467.712,00   |
| 6    | Pemasangan 1 Buah Kait Angin                                            | 24,00  | bh   | A.4.6.2.9.    | 37.400,83           | 897.619,92          |                    | 52,69%    | 472.915,94              | 424.703,98   |
| 7    | Pemasangan 1 Buah Kunci Grendel                                         | 15,00  | bh   | A.4.6.2.11.   | 39.258,24           | 588.873,60          |                    | 66,91%    | 393.993,60              | 194.880,00   |
| 8    | Memasang kunci selot                                                    | 2,00   | bh   | A.4.6.2.11a.  | 175.226,24          | 350.452,48          |                    | 14,99%    | 52.532,48               | 297.920,00   |
| 9    | Memasang handel jendela                                                 | 12,00  | bh   | Dihitung      | 24.942,40           | 299.308,80          |                    | 47,91%    | 143.404,80              | 155.904,00   |
|      |                                                                         |        |      |               |                     | JUMLAH III.         | 15.936.004,37      | 85,75%    | 13.665.727,43           | 2.270.276,94 |

REKAPITULASI :  
URAIAN PEKERJAAN

|      |                             | HARGA             | TKDN   | JUMLAH BIAYA<br>TKDN Rp |
|------|-----------------------------|-------------------|--------|-------------------------|
| I.   | PEKERJAAN PERSIAPAN         | Rp. 2.045.000,00  | 10,00% | 204.500,00              |
| II.  | PEKERJAAN PASANGAN          | Rp. 66.604.472,12 | 94,00% | 62.607.385,66           |
| III. | PEKERJAAN PINTU DAN JENDELA | Rp. 15.936.004,37 | 85,75% | 13.665.727,43           |

|  |                 |     |               |        |               |
|--|-----------------|-----|---------------|--------|---------------|
|  | JUMLAH          | Rp. | 84.585.476,49 | 90,41% | 76.477.613,10 |
|  | Pajak : PPn 11% | Rp. | 9.304.402,41  |        |               |
|  | JUMLAH          | Rp. | 93.889.878,90 |        |               |
|  | DIBULATKAN      | Rp. | 93.889.000,00 |        |               |

Terbilang : Sembilan Puluh Tiga Juta Delapan Ratus Delapan Puluh Sembilan Ribu Rupiah

Karanganyar, ..... 2023

Dibuat oleh,  
Pejabat Penandatangan Kontrak

SUTRISNO, S.Sos  
NIP. 196704161989031006

**DAFTAR HARGA SATUAN UPAH TENAGA DAN BAHAN BANGUNAN (HPS)**

PROGRAM : APBD PERUBAHAN  
KEGIATAN : PEMBANGUNAN LANJUTAN RUMAH DINAS CAMAT  
VOLUME : 87 M2  
L O K A S I : KECAMATAN MOJOGEDANG  
KABUPATEN : KARANGANYAR  
TAHUN ANGGARAN : 2023

SATUAN HARGA UPAH TENAGA 2023

| NO | NAMA UPAH                  | SATUAN | HARGA      | KET. |
|----|----------------------------|--------|------------|------|
| 1  | Buruh tak terlatih/Pekerja | OH     | 89.000,00  |      |
| 2  | Mandor                     | OH     | 92.000,00  |      |
| 3  | Tukang batu                | OH     | 90.800,00  |      |
| 5  | Kepala tukang batu         | OH     | 104.000,00 |      |
| 7  | Tukang kayu                | OH     | 97.500,00  |      |
| 8  | Kepala tukang kayu         | OH     | 104.000,00 |      |
|    |                            |        |            |      |

SATUAN HARGA BAHAN BANGUNAN 2023

| NO | NAMA BAHAN                                    | SATUAN         | HARGA         | KET. |
|----|-----------------------------------------------|----------------|---------------|------|
| 1  | Semen/Portland Cement (PC) 40 Kg              | kg             | 1.380,00      |      |
| 2  | Air                                           | ltr            | 48,00         |      |
| 3  | Paku usuk                                     | kg             | 17.400,00     |      |
| 4  | Pasir pasang                                  | m <sup>3</sup> | 280.000,00    |      |
| 5  | Pembersihan sejak awal hingga akhir pekerjaan | ls             | 450.000,00    |      |
| 6  | Kaca bening 5 mm                              | m <sup>2</sup> | 122.200,00    |      |
| 7  | Engsel pintu super                            | bh             | 23.300,00     |      |
| 8  | Grendel super                                 | bh             | 11.600,00     |      |
| 9  | Granit tile 60 x 60 cm Warna muda             | m <sup>2</sup> | 137.600,00    |      |
| 10 | Semen/PC warna (40 Kg)                        | kg             | 14.300,00     |      |
| 11 | Plint keramik 10 x 60 cm                      | m'             | 7.500,00      |      |
| 12 | Batu andesit                                  | m <sup>2</sup> | 204.000,00    |      |
| 13 | Slot kunci pipih biasa                        | bh             | 133.000,00    |      |
| 14 | Hak angin super                               | bh             | 15.800,00     |      |
| 15 | Engsel jendela super                          | bh             | 17.400,00     |      |
| 16 | Handle Jendela                                | bh             | 11.600,00     |      |
| 17 | Pembuatan prosedur dan instruksi kerja        | set            | 60.000,00     |      |
| 18 | Spanduk (banner);                             | bh             | 50.000,00     |      |
| 19 | Papan Informasi K3.                           | bh             | 50.000,00     |      |
| 20 | Asuransi                                      | ls             | 75.000,00     |      |
| 21 | Peralatan P3K                                 | ls             | 50.000,00     |      |
| 22 | Rambu petunjuk                                | bh             | 50.000,00     |      |
| 23 | Rambu larangan                                | bh             | 50.000,00     |      |
| 24 | Rambu peringatan                              | bh             | 50.000,00     |      |
| 25 | Rambu informasi                               | bh             | 50.000,00     |      |
| 26 | Bendera K3                                    | bh             | 20.000,00     |      |
| 27 | Topi Kerja                                    | bh             | 60.000,00     |      |
| 28 | Masker pekerja konstruksi                     | bh             | 5.000,00      |      |
| 29 | Sarung Tangan                                 | bh             | 10.000,00     |      |
| 30 | Sepatu Keselamatan                            | bh             | 70.000,00     |      |
| 31 | Rompi Keselamatan                             | bh             | 15.000,00     |      |
| 32 | Sealent                                       | tube           | 72.100,00     |      |
| 33 | Kayu jati lokal                               | m <sup>3</sup> | 23.384.000,00 |      |
| 34 | Lem kayu                                      | kg             | 14.600,00     |      |
| 35 | Air kerja dan listrik kerja                   | ls             | 450.000,00    |      |
| 36 | Peralon 5/8"                                  | m'             | 2.500,00      |      |
| 37 | Granit tile 60 x 60 cm Warna tua              | m <sup>2</sup> | 341.000,00    |      |
|    |                                               |                |               |      |

Karanganyar, ..... 2023

Dibuat oleh,  
 Pejabat Penandatanganan Kontrak

**SUTRISNO, S.Sos**  
 NIP. 196704161989031006

DAFTAR ANALISIS HARGA SATUAN PEKERJAAN (HPS)

PROGRAM : APBD PERUBAHAN  
KEGIATAN : PEMBANGUNAN LANJUTAN RUMAH DINAS CAMAT  
VOLUME : 87 M2  
L O K A S I : KECAMATAN MOJOGEDANG  
KABUPATEN : KARANGANYAR  
TAHUN ANGGARAN : 2023

1 Memasang plesteran 1 PC : 8 PP, tebal 15 mm m2 A.4.4.2.8.

| No | Kebutuhan                                |               |  |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|------------------------------------------|---------------|--|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                    | PC            |  |     | kg     | 3,456  | 1.380,00                                | 4.769,28          |                        | 86,00%              | Kemenperin | 4.101,58                       |
|    |                                          | Pasir Pasang  |  |     | m3     | 0,029  | 280.000,00                              | 8.120,00          |                        | 100,00%             | -          | 8.120,00                       |
|    |                                          |               |  |     |        |        |                                         |                   | 12.889,28              |                     |            |                                |
| B  | Tenaga Kerja                             | Pekerja       |  |     | OH     | 0,300  | 89.000,00                               | 26.700,00         |                        | 100%                | WNI        | 26.700,00                      |
|    |                                          | Tukang Batu   |  |     | OH     | 0,150  | 90.800,00                               | 13.620,00         |                        | 100%                | WNI        | 13.620,00                      |
|    |                                          | Kepala Tukang |  |     | OH     | 0,015  | 104.000,00                              | 1.560,00          |                        | 100%                | WNI        | 1.560,00                       |
|    |                                          | Mandor        |  |     | OH     | 0,015  | 92.000,00                               | 1.380,00          |                        | 100%                | WNI        | 1.380,00                       |
|    |                                          |               |  |     |        |        |                                         |                   | 43.260,00              |                     |            |                                |
| C  | Peralatan                                |               |  |     |        |        |                                         |                   | -                      |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan |               |  |     |        |        |                                         | ( A + B + C )     | 56.149,28              | 99%                 |            | 55.481,58                      |
| E  | Overhead & profit                        |               |  | 10% | +      | 2%     | x                                       | D                 | 6.737,91               |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan        |               |  |     |        |        |                                         | ( D + E )         | 62.887,19              |                     |            |                                |

2 Pemasangan 1 m2 Acian m2 A.4.4.2.27.

| No | Kebutuhan                                |               |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|------------------------------------------|---------------|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                    | PC            |     | kg     | 3,250  | 1.380,00                                | 4.485,00          |                        | 86,00%              | Kemenperin | 3.857,10                       |
| B  | Tenaga Kerja                             |               |     |        |        |                                         |                   | 4.485,00               |                     |            |                                |
|    |                                          | Pekerja       |     | OH     | 0,200  | 89.000,00                               | 17.800,00         |                        | 100%                | WNI        | 17.800,00                      |
|    |                                          | Tukang Batu   |     | OH     | 0,100  | 90.800,00                               | 9.080,00          |                        | 100%                | WNI        | 9.080,00                       |
|    |                                          | Kepala Tukang |     | OH     | 0,010  | 104.000,00                              | 1.040,00          |                        | 100%                | WNI        | 1.040,00                       |
|    |                                          | Mandor        |     | OH     | 0,010  | 92.000,00                               | 920,00            |                        | 100%                | WNI        | 920,00                         |
| C  | Peralatan                                |               |     |        |        |                                         |                   | 28.840,00              |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan |               |     |        |        |                                         | ( A + B + C )     | 33.325,00              | 98%                 |            | 32.697,10                      |
| E  | Overhead & profit                        |               | 10% | +      | 2%     | x                                       | D                 | 3.999,00               |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan        |               |     |        |        |                                         | ( D + E )         | 37.324,00              |                     |            |                                |

3 Pemasangan 1 m2 plesteran 1 SP : 3 PP, tebal 15 mm m2 A.4.4.2.3.

| No | Kebutuhan                                              |               |  |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|--------------------------------------------------------|---------------|--|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                                  | PC            |  | kg  | 7,776  |        | 1.380,00                                | 10.730,88         |                        | 86,00%              | Kemenperin | 9.228,56                       |
|    |                                                        | Pasir Pasang  |  | m3  | 0,023  |        | 280.000,00                              | 6.440,00          |                        | 100,00%             | -          | 6.440,00                       |
|    |                                                        |               |  |     |        |        |                                         |                   | 17.170,88              |                     |            |                                |
| B  | Tenaga Kerja                                           | Pekerja       |  | OH  | 0,300  |        | 89.000,00                               | 26.700,00         |                        | 100%                | WNI        | 26.700,00                      |
|    |                                                        | Tukang Batu   |  | OH  | 0,150  |        | 90.800,00                               | 13.620,00         |                        | 100%                | WNI        | 13.620,00                      |
|    |                                                        | Kepala Tukang |  | OH  | 0,015  |        | 104.000,00                              | 1.560,00          |                        | 100%                | WNI        | 1.560,00                       |
|    |                                                        | Mandor        |  | OH  | 0,015  |        | 92.000,00                               | 1.380,00          |                        | 100%                | WNI        | 1.380,00                       |
|    |                                                        |               |  |     |        |        |                                         |                   |                        | 43.260,00           |            |                                |
| C  | Peralatan                                              |               |  |     |        |        |                                         |                   | -                      |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan ( A + B + C ) |               |  |     |        |        |                                         |                   | 60.430,88              | 98%                 |            | 58.928,56                      |
| E  | Overhead & profit                                      |               |  | 10% | +      | 2%     | x                                       | D                 | 7.251,71               |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan ( D + E )            |               |  |     |        |        |                                         |                   | 67.682,59              |                     |            |                                |

4 Memasang lantai granit tile warna muda ( 60 x 60 ) cm m2 Dihitung

| No | Kebutuhan                                              |                   |  |      | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|--------------------------------------------------------|-------------------|--|------|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                                  | Ubin Granit 60/60 |  | buah | 2,946  |        | 47.123,29                               | 138.825,21        | 167.922,21             | 82,58%              | Kemenperin | 114.641,86                     |
|    |                                                        | PC                |  | kg   | 10,400 |        | 1.380,00                                | 14.352,00         |                        | 86,00%              | Kemenperin | 12.342,72                      |
|    |                                                        | Pasir Pasang      |  | m3   | 0,045  |        | 280.000,00                              | 12.600,00         |                        | 100,00%             | -          | 12.600,00                      |
|    |                                                        | Semen Warna       |  | kg   | 0,150  |        | 14.300,00                               | 2.145,00          |                        | 0,00%               | -          | -                              |
|    |                                                        |                   |  |      |        |        |                                         |                   |                        |                     |            |                                |
| B  | Tenaga Kerja                                           | Pekerja           |  | OH   | 0,500  |        | 89.000,00                               | 44.500,00         | 72.296,00              | 100%                | WNI        | 44.500,00                      |
|    |                                                        | Tukang Batu       |  | OH   | 0,250  |        | 90.800,00                               | 22.700,00         |                        | 100%                | WNI        | 22.700,00                      |
|    |                                                        | Kepala Tukang     |  | OH   | 0,026  |        | 104.000,00                              | 2.704,00          |                        | 100%                | WNI        | 2.704,00                       |
|    |                                                        | Mandor            |  | OH   | 0,026  |        | 92.000,00                               | 2.392,00          |                        | 100%                | WNI        | 2.392,00                       |
|    |                                                        |                   |  |      |        |        |                                         |                   |                        |                     |            |                                |
| C  | Peralatan                                              |                   |  |      |        |        |                                         |                   | -                      |                     |            |                                |
|    |                                                        |                   |  |      |        |        |                                         |                   |                        |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan ( A + B + C ) |                   |  |      |        |        |                                         | 240.218,21        | 88%                    |                     | 211.880,58 |                                |
| E  | Overhead & profit                                      |                   |  | 10%  | +      | 2%     | x                                       | D                 | 28.826,19              |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan ( D + E )            |                   |  |      |        |        |                                         | 269.044,40        |                        |                     |            |                                |

5

Memasang lantai granit tile texture ( 60 x 60 ) cm  
m2

Dihitung

| No | Kebutuhan                                              |                   |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|--------------------------------------------------------|-------------------|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                                  | Ubin Granit 60/60 |     | buah   | 2,946  | 85.250,00                               | 251.146,50        | 280.243,50             | 82,58%              | 0%         | 207.396,78                     |
|    |                                                        | PC                |     | kg     | 10,400 | 1.380,00                                | 14.352,00         |                        | 86,00%              | Kemenperin | 12.342,72                      |
|    |                                                        | Pasir Pasang      |     | m3     | 0,045  | 280.000,00                              | 12.600,00         |                        | 100,00%             | -          | 12.600,00                      |
|    |                                                        | Semen Warna       |     | kg     | 0,150  | 14.300,00                               | 2.145,00          |                        | 0,00%               | -          | -                              |
|    |                                                        |                   |     |        |        |                                         |                   |                        |                     |            |                                |
| B  | Tenaga Kerja                                           | Pekerja           |     | OH     | 0,500  | 89.000,00                               | 44.500,00         | 72.296,00              | 100%                | WNI        | 44.500,00                      |
|    |                                                        | Tukang Batu       |     | OH     | 0,250  | 90.800,00                               | 22.700,00         |                        | 100%                | WNI        | 22.700,00                      |
|    |                                                        | Kepala Tukang     |     | OH     | 0,026  | 104.000,00                              | 2.704,00          |                        | 100%                | WNI        | 2.704,00                       |
|    |                                                        | Mandor            |     | OH     | 0,026  | 92.000,00                               | 2.392,00          |                        | 100%                | WNI        | 2.392,00                       |
|    |                                                        |                   |     |        |        |                                         |                   |                        |                     |            |                                |
| C  | Peralatan                                              |                   |     |        |        |                                         |                   | -                      |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan ( A + B + C ) |                   |     |        |        |                                         |                   | 352.539,50             | 86%                 |            | 304.635,50                     |
| E  | Overhead & profit                                      |                   | 10% | +      | 2%     | x                                       | D                 | 42.304,74              |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan ( D + E )            |                   |     |        |        |                                         |                   | 394.844,24             |                     |            |                                |

6

Memasang plint keramik uk. (10x60) cm  
m'

A.4.4.3.39.e.

| No | Kebutuhan                                              |                   |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|--------------------------------------------------------|-------------------|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                                  | Plint keramik art |     | buah   | 1,700  | 7.500,00                                | 12.750,00         | 15.520,70              | 82,58%              | Kemenperin | 10.528,95                      |
|    |                                                        | PC                |     | kg     | 1,140  | 1.380,00                                | 1.573,20          |                        | 86,00%              | Kemenperin | 1.352,95                       |
|    |                                                        | Pasir Pasang      |     | m3     | 0,003  | 280.000,00                              | 840,00            |                        | 100,00%             | -          | 840,00                         |
|    |                                                        | Semen Warna       |     | kg     | 0,025  | 14.300,00                               | 357,50            |                        | 0,00%               | -          | -                              |
|    |                                                        |                   |     |        |        |                                         |                   |                        |                     |            |                                |
| B  | Tenaga Kerja                                           | Pekerja           |     | OH     | 0,090  | 89.000,00                               | 8.010,00          | 20.282,00              | 100%                | WNI        | 8.010,00                       |
|    |                                                        | Tukang Batu       |     | OH     | 0,090  | 90.800,00                               | 8.172,00          |                        | 100%                | WNI        | 8.172,00                       |
|    |                                                        | Kepala Tukang     |     | OH     | 0,035  | 104.000,00                              | 3.640,00          |                        | 100%                | WNI        | 3.640,00                       |
|    |                                                        | Mandor            |     | OH     | 0,005  | 92.000,00                               | 460,00            |                        | 100%                | WNI        | 460,00                         |
|    |                                                        |                   |     |        |        |                                         |                   |                        |                     |            |                                |
| C  | Peralatan                                              |                   |     |        |        |                                         |                   | -                      |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan ( A + B + C ) |                   |     |        |        |                                         |                   | 35.802,70              | 92%                 |            | 33.003,90                      |
| E  | Overhead & profit                                      |                   | 10% | +      | 2%     | x                                       | D                 | 4.296,32               |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan ( D + E )            |                   |     |        |        |                                         |                   | 40.099,02              |                     |            |                                |

7

Pasang batu andesit  
m2

A.4.4.3.56.b.

| No | Kebutuhan                                              |               |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|--------------------------------------------------------|---------------|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                                  | Batu andesit  |     | m2     | 1,100  | 204.000,00                              | 224.400,00        | 250.415,00             | 100,00%             | -          | 224.400,00                     |
|    |                                                        | PC            |     | kg     | 11,750 | 1.380,00                                | 16.215,00         |                        | 86,00%              | Kemenperin | 13.944,90                      |
|    |                                                        | Pasir Pasang  |     | m3     | 0,035  | 280.000,00                              | 9.800,00          |                        | 100,00%             | -          | 9.800,00                       |
|    |                                                        |               |     |        |        |                                         |                   |                        |                     |            |                                |
| B  | Tenaga Kerja                                           | Pekerja       |     | OH     | 0,700  | 89.000,00                               | 62.300,00         | 100.940,00             | 100%                | WNI        | 62.300,00                      |
|    |                                                        | Tukang Batu   |     | OH     | 0,350  | 90.800,00                               | 31.780,00         |                        | 100%                | WNI        | 31.780,00                      |
|    |                                                        | Kepala Tukang |     | OH     | 0,035  | 104.000,00                              | 3.640,00          |                        | 100%                | WNI        | 3.640,00                       |
|    |                                                        | Mandor        |     | OH     | 0,035  | 92.000,00                               | 3.220,00          |                        | 100%                | WNI        | 3.220,00                       |
|    |                                                        |               |     |        |        |                                         |                   |                        |                     |            |                                |
| C  | Peralatan                                              |               |     |        |        |                                         |                   | -                      |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan ( A + B + C ) |               |     |        |        |                                         |                   | 351.355,00             | 99%                 |            | 349.084,90                     |
| E  | Overhead & profit                                      |               | 10% | +      | 2%     | x                                       | D                 | 42.162,60              |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan ( D + E )            |               |     |        |        |                                         |                   | 393.517,60             |                     |            |                                |

8

Pembuatan 1 m2 Daun Pintu Panel, Kayu Kelas I atau II (kayu jati lokal)  
m2

A.4.6.1.5a.

| No | Kebutuhan                                              |               |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|--------------------------------------------------------|---------------|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                                  | Papan kayu    |     | m3     | 0,040  | 23.384.000,00                           | 935.360,00        | 942.660,00             | 100,00%             | -          | 935.360,00                     |
|    |                                                        | Lem kayu      |     | kg     | 0,500  | 14.600,00                               | 7.300,00          |                        | 0,00%               | -          | -                              |
|    |                                                        |               |     |        |        |                                         |                   |                        |                     |            |                                |
| B  | Tenaga Kerja                                           | Pekerja       |     | OH     | 1,000  | 89.000,00                               | 89.000,00         | 417.300,00             | 100%                | WNI        | 89.000,00                      |
|    |                                                        | Tukang kayu   |     | OH     | 3,000  | 97.500,00                               | 292.500,00        |                        | 100%                | WNI        | 292.500,00                     |
|    |                                                        | Kepala tukang |     | OH     | 0,300  | 104.000,00                              | 31.200,00         |                        | 100%                | WNI        | 31.200,00                      |
|    |                                                        | Mandor        |     | OH     | 0,050  | 92.000,00                               | 4.600,00          |                        | 100%                | WNI        | 4.600,00                       |
|    |                                                        |               |     |        |        |                                         |                   |                        |                     |            |                                |
| C  | Peralatan                                              |               |     |        |        |                                         |                   | -                      |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan ( A + B + C ) |               |     |        |        |                                         |                   | 1.359.960,00           | 99%                 |            | 1.352.660,00                   |
| E  | Overhead & profit                                      |               | 10% | +      | 2%     | x                                       | D                 | 163.195,20             |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan ( D + E )            |               |     |        |        |                                         |                   | 1.523.155,20           |                     |            |                                |

9

Pembuatan 1 m2 Pintu dan Jendela Kaca, Kayu jati lokal  
m2

A.4.6.1.6a.

| No | Kebutuhan                                              |               |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|--------------------------------------------------------|---------------|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                                  | Papan kayu    |     | m3     | 0,024  | 23.384.000,00                           | 561.216,00        | 565.596,00             | 100,00%             | -          | 561.216,00                     |
|    |                                                        | Lem kayu      |     | kg     | 0,300  | 14.600,00                               | 4.380,00          |                        | 0,00%               | -          | -                              |
|    |                                                        |               |     |        |        |                                         |                   |                        |                     |            |                                |
| B  | Tenaga Kerja                                           | Pekerja       |     | OH     | 0,800  | 89.000,00                               | 71.200,00         | 333.840,00             | 100%                | WNI        | 71.200,00                      |
|    |                                                        | Tukang kayu   |     | OH     | 2,400  | 97.500,00                               | 234.000,00        |                        | 100%                | WNI        | 234.000,00                     |
|    |                                                        | Kepala tukang |     | OH     | 0,240  | 104.000,00                              | 24.960,00         |                        | 100%                | WNI        | 24.960,00                      |
|    |                                                        | Mandor        |     | OH     | 0,040  | 92.000,00                               | 3.680,00          |                        | 100%                | WNI        | 3.680,00                       |
|    |                                                        |               |     |        |        |                                         |                   |                        |                     |            |                                |
| C  | Peralatan                                              |               |     |        |        |                                         |                   | -                      |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan ( A + B + C ) |               |     |        |        |                                         |                   | 899.436,00             | 100%                |            | 895.056,00                     |
| E  | Overhead & profit                                      |               | 10% | +      | 2%     | x                                       | D                 | 107.932,32             |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan ( D + E )            |               |     |        |        |                                         |                   | 1.007.368,32           |                     |            |                                |

10

Pemasangan 1 m2 Kaca Tebal 5 mm m2

A.4.6.2.17.

| No | Kebutuhan                                |               |     | Satuan | Indeks | Harga Satuan Bahan / Upah ( Rp. ) | Jumlah ( Rp. ) | Total Harga ( Rp. ) | Nilai TKDN ( % ) | Keterangan | Jumlah Biaya KDN ( Rp. ) |
|----|------------------------------------------|---------------|-----|--------|--------|-----------------------------------|----------------|---------------------|------------------|------------|--------------------------|
| A  | Bahan                                    | Kaca 5 mm     |     | m2     | 1,100  | 122.200,00                        | 134.420,00     | 138.025,00          | 57,13%           | Kemenperin | 76.794,15                |
|    |                                          | Sealent       |     | kg     | 0,050  | 72.100,00                         | 3.605,00       |                     | 0,00%            | -          | -                        |
| B  | Tenaga Kerja                             |               |     |        |        |                                   |                | 17.593,60           |                  |            |                          |
|    |                                          | Pekerja       |     | OH     | 0,015  | 89.000,00                         | 1.335,00       |                     | 100%             | WNI        | 1.335,00                 |
|    |                                          | Tukang kayu   |     | OH     | 0,150  | 97.500,00                         | 14.625,00      |                     | 100%             | WNI        | 14.625,00                |
|    |                                          | Kepala tukang |     | OH     | 0,015  | 104.000,00                        | 1.560,00       |                     | 100%             | WNI        | 1.560,00                 |
|    |                                          | Mandor        |     | OH     | 0,0008 | 92.000,00                         | 73,60          |                     | 100%             | WNI        | 73,60                    |
| C  | Peralatan                                |               |     |        |        |                                   |                | -                   |                  |            |                          |
| D  | Jumlah harga tenaga, bahan dan peralatan |               |     |        |        |                                   | ( A + B + C )  | 155.618,60          | 61%              |            | 94.387,75                |
| E  | Overhead & profit                        |               | 10% | +      | 2%     | x                                 | D              | 18.674,23           |                  |            |                          |
| F  | Jumlah harga per satuan pekerjaan        |               |     |        |        |                                   | ( D + E )      | 174.292,83          |                  |            |                          |

11

Pemasangan 1 Buah Engsel Pintu bh

A.4.6.2.5.

| No | Kebutuhan                                |               |     | Satuan | Indeks | Harga Satuan Bahan / Upah ( Rp. ) | Jumlah ( Rp. ) | Total Harga ( Rp. ) | Nilai TKDN ( % ) | Keterangan | Jumlah Biaya KDN ( Rp. ) |
|----|------------------------------------------|---------------|-----|--------|--------|-----------------------------------|----------------|---------------------|------------------|------------|--------------------------|
| A  | Bahan                                    | Engsel pintu  |     | bh     | 1,000  | 23.300,00                         | 23.300,00      | 23.300,00           | 0,00%            | -          | -                        |
|    |                                          |               |     |        |        |                                   |                |                     |                  |            |                          |
| B  | Tenaga Kerja                             |               |     |        |        |                                   |                | 17.593,60           |                  |            |                          |
|    |                                          | Pekerja       |     | OH     | 0,015  | 89.000,00                         | 1.335,00       |                     | 100%             | WNI        | 1.335,00                 |
|    |                                          | Tukang kayu   |     | OH     | 0,150  | 97.500,00                         | 14.625,00      |                     | 100%             | WNI        | 14.625,00                |
|    |                                          | Kepala tukang |     | OH     | 0,015  | 104.000,00                        | 1.560,00       |                     | 100%             | WNI        | 1.560,00                 |
|    |                                          | Mandor        |     | OH     | 0,0008 | 92.000,00                         | 73,60          |                     | 100%             | WNI        | 73,60                    |
| C  | Peralatan                                |               |     |        |        |                                   |                | -                   |                  |            |                          |
| D  | Jumlah harga tenaga, bahan dan peralatan |               |     |        |        |                                   | ( A + B + C )  | 40.893,60           | 43%              |            | 17.593,60                |
| E  | Overhead & profit                        |               | 10% | +      | 2%     | x                                 | D              | 4.907,23            |                  |            |                          |
| F  | Jumlah harga per satuan pekerjaan        |               |     |        |        |                                   | ( D + E )      | 45.800,83           |                  |            |                          |

12

Memasang kunci selot bh

A.4.6.2.11a.

| No | Kebutuhan                                |               |     | Satuan | Indeks | Harga Satuan Bahan / Upah ( Rp. ) | Jumlah ( Rp. ) | Total Harga ( Rp. ) | Nilai TKDN ( % ) | Keterangan | Jumlah Biaya KDN ( Rp. ) |
|----|------------------------------------------|---------------|-----|--------|--------|-----------------------------------|----------------|---------------------|------------------|------------|--------------------------|
| A  | Bahan                                    | Kunci selot   |     | bh     | 1,000  | 133.000,00                        | 133.000,00     | 133.000,00          | 0,00%            | -          | -                        |
|    |                                          |               |     |        |        |                                   |                |                     |                  |            |                          |
| B  | Tenaga Kerja                             |               |     |        |        |                                   |                | 23.452,00           |                  |            |                          |
|    |                                          | Pekerja       |     | OH     | 0,020  | 89.000,00                         | 1.780,00       |                     | 100%             | WNI        | 1.780,00                 |
|    |                                          | Tukang kayu   |     | OH     | 0,200  | 97.500,00                         | 19.500,00      |                     | 100%             | WNI        | 19.500,00                |
|    |                                          | Kepala tukang |     | OH     | 0,020  | 104.000,00                        | 2.080,00       |                     | 100%             | WNI        | 2.080,00                 |
|    |                                          | Mandor        |     | OH     | 0,001  | 92.000,00                         | 92,00          |                     | 100%             | WNI        | 92,00                    |
| C  | Peralatan                                |               |     |        |        |                                   |                | -                   |                  |            |                          |
| D  | Jumlah harga tenaga, bahan dan peralatan |               |     |        |        |                                   | ( A + B + C )  | 156.452,00          | 15%              |            | 23.452,00                |
| E  | Overhead & profit                        |               | 10% | +      | 2%     | x                                 | D              | 18.774,24           |                  |            |                          |
| F  | Jumlah harga per satuan pekerjaan        |               |     |        |        |                                   | ( D + E )      | 175.226,24          |                  |            |                          |

13

Pemasangan 1 Buah Kunci Grendel bh

A.4.6.2.11.

| No | Kebutuhan                                |               |     | Satuan | Indeks | Harga Satuan Bahan / Upah ( Rp. ) | Jumlah ( Rp. ) | Total Harga ( Rp. ) | Nilai TKDN ( % ) | Keterangan | Jumlah Biaya KDN ( Rp. ) |
|----|------------------------------------------|---------------|-----|--------|--------|-----------------------------------|----------------|---------------------|------------------|------------|--------------------------|
| A  | Bahan                                    | Kunci grendel |     | bh     | 1,000  | 11.600,00                         | 11.600,00      | 11.600,00           | 0,00%            | -          | -                        |
|    |                                          |               |     |        |        |                                   |                |                     |                  |            |                          |
| B  | Tenaga Kerja                             |               |     |        |        |                                   |                | 23.452,00           |                  |            |                          |
|    |                                          | Pekerja       |     | OH     | 0,020  | 89.000,00                         | 1.780,00       |                     | 100%             | WNI        | 1.780,00                 |
|    |                                          | Tukang kayu   |     | OH     | 0,200  | 97.500,00                         | 19.500,00      |                     | 100%             | WNI        | 19.500,00                |
|    |                                          | Kep.Tukang    |     | OH     | 0,020  | 104.000,00                        | 2.080,00       |                     | 100%             | WNI        | 2.080,00                 |
|    |                                          | Mandor        |     | OH     | 0,001  | 92.000,00                         | 92,00          |                     | 100%             | WNI        | 92,00                    |
| C  | Peralatan                                |               |     |        |        |                                   |                | -                   |                  |            |                          |
| D  | Jumlah harga tenaga, bahan dan peralatan |               |     |        |        |                                   | ( A + B + C )  | 35.052,00           | 67%              |            | 23.452,00                |
| E  | Overhead & profit                        |               | 10% | +      | 2%     | x                                 | D              | 4.206,24            |                  |            |                          |
| F  | Jumlah harga per satuan pekerjaan        |               |     |        |        |                                   | ( D + E )      | 39.258,24           |                  |            |                          |

14

Pemasangan 1 Buah Kait Angin bh

A.4.6.2.9.

| No | Kebutuhan                                |             |     | Satuan | Indeks | Harga Satuan Bahan / Upah ( Rp. ) | Jumlah ( Rp. ) | Total Harga ( Rp. ) | Nilai TKDN ( % ) | Keterangan | Jumlah Biaya KDN ( Rp. ) |
|----|------------------------------------------|-------------|-----|--------|--------|-----------------------------------|----------------|---------------------|------------------|------------|--------------------------|
| A  | Bahan                                    | Kait angin  |     | bh     | 1,000  | 15.800,00                         | 15.800,00      | 15.800,00           | 0,00%            | -          | -                        |
|    |                                          |             |     |        |        |                                   |                |                     |                  |            |                          |
| B  | Tenaga Kerja                             |             |     |        |        |                                   |                | 17.593,60           |                  |            |                          |
|    |                                          | Pekerja     |     | OH     | 0,015  | 89.000,00                         | 1.335,00       |                     | 100%             | WNI        | 1.335,00                 |
|    |                                          | Tukang kayu |     | OH     | 0,150  | 97.500,00                         | 14.625,00      |                     | 100%             | WNI        | 14.625,00                |
|    |                                          | Kep.Tukang  |     | OH     | 0,015  | 104.000,00                        | 1.560,00       |                     | 100%             | WNI        | 1.560,00                 |
|    |                                          | Mandor      |     | OH     | 0,0008 | 92.000,00                         | 73,60          |                     | 100%             | WNI        | 73,60                    |
| C  | Peralatan                                |             |     |        |        |                                   |                | -                   |                  |            |                          |
| D  | Jumlah harga tenaga, bahan dan peralatan |             |     |        |        |                                   | ( A + B + C )  | 33.393,60           | 53%              |            | 17.593,60                |
| E  | Overhead & profit                        |             | 10% | +      | 2%     | x                                 | D              | 4.007,23            |                  |            |                          |
| F  | Jumlah harga per satuan pekerjaan        |             |     |        |        |                                   | ( D + E )      | 37.400,83           |                  |            |                          |

15

Pemasangan 1 Buah Engsel Jendela Kupu-Kupu  
bh

A.4.6.2.6.

| No | Kebutuhan                                |                          |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|------------------------------------------|--------------------------|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                    | Engsel jendela kupu kupu |     | bh     | 1,000  | 17.400,00                               | 17.400,00         | 17.400,00              | 0,00%               | -          | -                              |
| B  | Tenaga Kerja                             | Pekerja                  |     | OH     | 0,010  | 89.000,00                               | 890,00            |                        | 100%                | WNI        | 890,00                         |
|    |                                          | Tukang kayu              |     | OH     | 0,100  | 97.500,00                               | 9.750,00          |                        | 100%                | WNI        | 9.750,00                       |
|    |                                          | Kepala tukang            |     | OH     | 0,010  | 104.000,00                              | 1.040,00          |                        | 100%                | WNI        | 1.040,00                       |
|    |                                          | Mandor                   |     | OH     | 0,0005 | 92.000,00                               | 46,00             |                        | 100%                | WNI        | 46,00                          |
|    |                                          |                          |     |        |        |                                         |                   | 11.726,00              |                     |            |                                |
| C  | Peralatan                                |                          |     |        |        |                                         |                   | -                      |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan |                          |     |        |        |                                         | ( A + B + C )     | 29.126,00              | 40%                 |            | 11.726,00                      |
| E  | Overhead & profit                        |                          | 10% | +      | 2%     | x                                       | D                 | 3.495,12               |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan        |                          |     |        |        |                                         | ( D + E )         | 32.621,12              |                     |            |                                |

16

Memasang handel jendela  
bh

Dihitung

| No | Kebutuhan                                |             |     | Satuan | Indeks | Harga Satuan<br>Bahan / Upah<br>( Rp. ) | Jumlah<br>( Rp. ) | Total Harga<br>( Rp. ) | Nilai TKDN<br>( % ) | Keterangan | Jumlah<br>Biaya KDN<br>( Rp. ) |
|----|------------------------------------------|-------------|-----|--------|--------|-----------------------------------------|-------------------|------------------------|---------------------|------------|--------------------------------|
| A  | Bahan                                    | Handel      |     | bh     | 1,000  | 11.600,00                               | 11.600,00         | 11.600,00              | 0,00%               | -          | -                              |
| B  | Tenaga Kerja                             | Tukang kayu |     | OH     | 0,100  | 97.500,00                               | 9.750,00          |                        | 100%                | WNI        | 9.750,00                       |
|    |                                          | Mandor      |     | OH     | 0,010  | 92.000,00                               | 920,00            |                        | 100%                | WNI        | 920,00                         |
|    |                                          |             |     |        |        |                                         |                   | 10.670,00              |                     |            |                                |
| C  | Peralatan                                |             |     |        |        |                                         |                   | -                      |                     |            |                                |
| D  | Jumlah harga tenaga, bahan dan peralatan |             |     |        |        |                                         | ( A + B + C )     | 22.270,00              | 48%                 |            | 10.670,00                      |
| E  | Overhead & profit                        |             | 10% | +      | 2%     | x                                       | D                 | 2.672,40               |                     |            |                                |
| F  | Jumlah harga per satuan pekerjaan        |             |     |        |        |                                         | ( D + E )         | 24.942,40              |                     |            |                                |

Karanganyar, ..... 2023

Dibuat oleh,  
Pejabat Penandatangan Kontrak

**SUTRISNO, S.Sos**  
NIP. 196704161989031006