



# HARGA PERKIRAAN SENDIRI

## [ H P S ]

**PROGRAM** : PENINGKATAN KUALITAS LINGKUNGAN KERJA  
**KEGIATAN** : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
**PEKERJAAN** : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
**LOKASI** : FAKULTAS ILMU SOSIAL DAN ILMU POLITIK (FISIP) UNIVERSITAS ANDALAS  
**TAHUN ANGGARAN** : 2024  
**WAKTU PELAKSANAAN** : 6 (ENAM) BULAN

**UNIVERSITAS ANDALAS**  
**2024**

## REKAPITULASI HARGA PERKIRAAN SENDIRI [ REKAP HPS ]

KEGIATAN : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
 PEKERJAAN : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
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 TAHUN ANGGARAN : 2024

| NO.         | URAIAN PEKERJAAN                                      | BOBOT (%)     | JUMLAH HARGA (Rp.)      |
|-------------|---|---------------|-------------------------|
| 1           | 2   | 3             | 4                       |
| <b>I.</b>   | <b>SISTEM MANAJEMEN KESELAMATAN KONSTRUKSI (SMKK)</b> | <b>0.54</b>   | <b>31,430,855.86</b>    |
| <b>II.</b>  | <b>PEKERJAAN STRUKTUR</b>                             | <b>64.07</b>  | <b>3,752,013,613.90</b> |
| II.1        | PEKERJAAN STRUKTUR LANTAI 1 (ELEV. + 0.00)            |               |                         |
|             | A. PEKERJAAN PENDAHULUAN                              | 0.80          | 46,937,763.80           |
|             | B. PEKERJAAN PONDASI                                  | 13.53         | 792,380,574.74          |
|             | C. PEKERJAAN BETON BERTULANG                          | 37.11         | 2,173,251,831.28        |
| II.2        | PEKERJAAN STRUKTUR LANTAI 2 (ELEV. + 4.00)            |               |                         |
|             | A. PEKERJAAN BETON BERTULANG                          | 4.16          | 243,437,457.50          |
| II.3        | PEKERJAAN STRUKTUR ELEV. + 8.60 s/d ELEV. + 13.30     |               |                         |
|             | A. PEKERJAAN BETON BERTULANG                          | 8.47          | 496,005,986.58          |
| <b>III.</b> | <b>PEKERJAAN ARSITEKTUR</b>                           | <b>28.88</b>  | <b>1,691,234,401.91</b> |
| III.1       | PEKERJAAN ARSITEKTUR LANTAI 1                         |               |                         |
|             | A. PEKERJAAN DINDING                                  | 2.41          | 141,288,881.05          |
|             | B. PEKERJAAN PLAFOND                                  | 5.04          | 295,412,946.35          |
|             | C. PEKERJAAN LANTAI                                   | 4.71          | 275,701,991.24          |
|             | D. PEKERJAAN KUSEN,PINTU, JENDELA DAN KUNCI           | 3.03          | 177,426,585.80          |
|             | E. PEKERJAAN PLESTERAN DAN PELAPIS DINDING            | 12.15         | 711,527,792.62          |
|             | F. PEKERJAAN PENGECATAN                               | 0.62          | 36,042,874.50           |
|             | G. PEKERJAAN SANITAIR                                 | 0.63          | 36,722,874.00           |
|             | H. PEKERJAAN RABAT                                    | 0.16          | 9,196,441.77            |
| III.2       | PEKERJAAN ARSITEKTUR LANTAI 2                         |               |                         |
|             | A. PEKERJAAN BETON                                    | 0.14          | 7,914,014.58            |
| <b>IV.</b>  | <b>PEKERJAAN MEKANIKAL, ELEKTRIKAL &amp; PLUMBING</b> | <b>6.51</b>   | <b>381,174,008.46</b>   |
| IV.1        | PEKERJAAN ELEKTRIKAL                                  | 4.66          | 272,940,836.00          |
| IV.2        | PEKERJAAN PLUMBING                                    | 1.85          | 108,233,172.46          |
|             | <b>JUMLAH TOTAL</b>                                   | <b>100.00</b> | <b>5,855,852,880.13</b> |
|             | PPN 11 %  |               | 644,143,816.81          |
|             | <b>JUMLAH TOTAL</b>                                   |               | <b>6,499,996,696.94</b> |

**Terbilang : Enam Milyar Empat Ratus Sembilan Puluh Sembilan Juta Sembilan Ratus Sembilan Puluh Enam Ribu Enam Ratus Sembilan Puluh Enam Rupiah**

Padang, 20 Februari 2024

Diketahui Oleh :  
**DEKAN FAKULTAS ILMU SOSIAL & ILMU POLITIK  
 UNIVERSITAS ANDALAS**

Ditetapkan Oleh :  
**PEJABAT PEMBUAT KOMITMEN (PPK)  
 FAKULTAS ILMU SOSIAL & ILMU POLITIK  
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## HARGA PERKIRAAN SENDIRI [ H P S ]

KEGIATAN : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
 PEKERJAAN : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
 LOKASI : FAKULTAS ILMU SOSIAL & ILMU POLITIK (FISIP) UNIVERSITAS ANDALAS  
 TAHUN ANGGARAN : 2024

| NO.  | URAIAN PEKERJAAN   | SAT.   | VOLUME    | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)      |
|--|--|--------|-----------|--------------------|-------------------------|
| 1  | 2  | 3      | 4         | 5                  | 6                       |
| <b>I. SISTEM MANAJEMEN KESELAMATAN KONSTRUKSI (SMKK)</b> |  |        |           |                    | <b>31,430,855.86</b>    |
| 1.   | Biaya Penyelenggaraan Sistem Manajemen Keselamatan Konstruksi (SMKK) | LS     | 1.00      | 31,430,855.86      | 31,430,855.86           |
| <b>II. PEKERJAAN STRUKTUR</b>                            |  |        |           |                    | <b>3,752,013,613.90</b> |
| <b>II.1 PEKERJAAN STRUKTUR LANTAI 1 (ELEV. + 0.00)</b>   |  |        |           |                    | <b>3,012,570,169.82</b> |
| <b>A. PEKERJAAN PENDAHULUAN</b>                          |  |        |           |                    | <b>46,937,763.80</b>    |
| 1.   | Pek. Pembersihan Lapangan  | M2     | 891.94    | 22,000.00          | 19,622,680.00           |
| 2.   | Pek. Galian Tanah  | M3     | 118.96    | 99,550.00          | 11,842,468.00           |
| 3.   | Pek. Pengukuran dan Pas. Bouwplank                                   | M'     | 184.20    | 83,999.00          | 15,472,615.80           |
| <b>B. PEKERJAAN PONDASI</b>                              |  |        |           |                    | <b>792,380,574.74</b>   |
| 1.   | Pek. Galian Tanah Pondasi dan Sloof                                  | M3     | 363.96    | 99,550.00          | 36,232,218.00           |
| 2.   | Pengadaan Cincin Sumuran Ø 1.20 m' (Diameter Luar)                   | CINCIN | 150.00    | 525,292.00         | 78,793,800.00           |
| 3.   | Pek. Beton Kedap Air Ready Mix K-300                                 | M3     | 19.63     | 1,521,701.00       | 29,870,990.63           |
| 4.   | Pek. Beton Cyclopen + 60 % Batu kali                                 | M3     | 42.32     | 1,241,596.00       | 52,544,342.72           |
| 5.   | Pek. Cor Beton Ready Mix K-300                                       | M      | 53.86     | 1,521,701.00       | 81,958,815.86           |
| 6.   | Pek. Pembesian pada Pondasi Sumuran                                  |        |           |                    |                         |
|  | a. Pembesian Ulir  | KG     | 5,182.19  | 18,917.00          | 98,031,488.23           |
|  | b. Pembesian Polos   | KG     | 967.91    | 18,570.00          | 17,974,088.70           |
| 7.   | Pek. Poer Pondasi Sumuran  |        |           |                    |                         |
|  | a. Beton Ready Mix K- 300  | M3     | 95.26     | 1,521,701.00       | 144,957,237.26          |
|  | b. Bekisting Pondasi   | M2     | 216.00    | 177,885.00         | 38,423,160.00           |
|  | c. Pembesian Polos   | KG     | 10,823.11 | 18,570.00          | 200,985,152.70          |
| 8.   | Pek. Urugan Pasir di Bawah Poer, t = 10 cm'                          | M3     | 12.35     | 181,720.00         | 2,244,242.00            |
| 9.   | Pek. Lantai Kerja di Bawah Poer dan Sloof (Beton K-100 Lantai Kerja) | M3     | 6.18      | 915,948.00         | 5,660,558.64            |
| 10.  | Pek. Urugan Kembali Galian   | M3     | 64.80     | 72,600.00          | 4,704,480.00            |
| <b>C. PEKERJAAN BETON BERTULANG</b>                      |  |        |           |                    | <b>2,173,251,831.28</b> |
| 1.   | Pek. Sloof S1 (40/60)  |        |           |                    |                         |
|  | a. Beton Ready Mix K-300   | M3     | 34.25     | 1,521,701.00       | 52,118,259.25           |
|  | b. Bekisting Sloof   | M2     | 171.23    | 184,987.00         | 31,675,324.01           |
|  | c. Pembesian Ulir  | KG     | 7,739.40  | 18,917.00          | 146,406,229.80          |
| 2.   | Pek. Sloof S2 (30/40)  |        |           |                    |                         |
|  | a. Beton Ready Mix K-300   | M3     | 20.63     | 1,521,701.00       | 31,392,691.63           |
|  | b. Bekisting Sloof   | M2     | 137.51    | 184,987.00         | 25,437,562.37           |
|  | c. Pembesian Ulir  | KG     | 7,135.23  | 18,917.00          | 134,977,145.91          |
| 3.   | Pek. Sloof S3 (15/20)  |        |           |                    |                         |
|  | a. Beton K-175   | M3     | 0.74      | 1,135,603.00       | 840,346.22              |
|  | b. Bekisting Sloof   | M2     | 9.76      | 184,987.00         | 1,805,473.12            |
|  | c. Pembesian Polos   | KG     | 107.93    | 18,570.00          | 2,004,260.10            |
| 4.   | Pek. Kolom K1 (40/60)  |        |           |                    |                         |
|  | a. Beton Ready Mix K-300   | M3     | 41.59     | 1,521,701.00       | 63,287,544.59           |
|  | b. Bekisting Kolom   | M2     | 306.55    | 312,017.00         | 95,648,811.35           |
|  | c. Pembesian Ulir  | KG     | 9,274.37  | 18,917.00          | 175,443,257.29          |
| 5.   | Pek. Kolom K2 (40/40)  |        |           |                    |                         |
|  | a. Beton Ready Mix K-300   | M3     | 16.64     | 1,521,701.00       | 25,321,104.64           |
|  | b. Bekisting Kolom   | M2     | 147.20    | 312,017.00         | 45,928,902.40           |
|  | c. Pembesian Ulir  | KG     | 4,902.58  | 18,917.00          | 92,742,105.86           |

| NO.         | URAIAN PEKERJAAN   | SAT. | VOLUME    | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)    |
|-------------|--|------|-----------|--------------------|-----------------------|
| 1           | 2  | 3    | 4         | 5                  | 6                     |
| 6.          | Pek. Kolom K3 (Ø 60 cm')                                 |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 2.94      | 1,521,701.00       | 4,473,800.94          |
|             | b. Bekisting Kolom                                       | M2   | 19.60     | 312,017.00         | 6,115,533.20          |
|             | c. Pembesian Ulir  | KG   | 398.39    | 18,917.00          | 7,536,343.63          |
| 7.          | Pek. Lisplank Beton (8/50)                               |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 2.12      | 1,521,701.00       | 3,226,006.12          |
|             | b. Bekisting Balok Lisplank                              | M2   | 30.74     | 317,015.00         | 9,745,041.10          |
|             | c. Pembesian Ulir  | KG   | 368.14    | 18,917.00          | 6,964,104.38          |
| 8.          | Pek. Balok B1 (40/60)                                    |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 38.30     | 1,521,701.00       | 58,281,148.30         |
|             | b. Bekisting Balok                                       | M2   | 207.44    | 317,015.00         | 65,761,591.60         |
|             | c. Pembesian Ulir  | KG   | 8,080.31  | 18,917.00          | 152,855,224.27        |
| 9.          | Pek. Balok B2 (30/40)                                    |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 23.88     | 1,521,701.00       | 36,338,219.88         |
|             | b. Bekisting Balok                                       | M2   | 159.16    | 317,015.00         | 50,456,107.40         |
|             | c. Pembesian Ulir  | KG   | 7,758.66  | 18,917.00          | 146,770,571.22        |
| 10.         | Pek. Balok B4 (15/25)                                    |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 1.06      | 1,521,701.00       | 1,613,003.06          |
|             | b. Bekisting Balok                                       | M2   | 9.84      | 317,015.00         | 3,119,427.60          |
|             | c. Pembesian Polos                                       | KG   | 230.78    | 18,570.00          | 4,285,584.60          |
| 11.         | Pek. Lisplank Beton (8/95)                               |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 4.49      | 1,521,701.00       | 6,832,437.49          |
|             | b. Bekisting Balok Lisplank                              | M2   | 60.77     | 317,015.00         | 19,265,001.55         |
|             | c. Pembesian Ulir  | KG   | 778.64    | 18,917.00          | 14,729,532.88         |
| 12.         | Pek. Plat Lantai t = 15 cm'                              |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 64.68     | 1,521,701.00       | 98,423,620.68         |
|             | b. Bekisting Lantai                                      | M2   | 431.15    | 414,757.00         | 178,822,480.55        |
|             | c. Pembesian Ulir  | KG   | 12,004.34 | 18,917.00          | 227,086,099.78        |
| 13.         | Pek. Beton Tangga  |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 17.60     | 1,521,701.00       | 26,781,937.60         |
|             | b. Bekisting Tangga                                      | M2   | 73.43     | 297,317.00         | 21,831,987.31         |
|             | c. Pembesian Ulir  | KG   | 5,122.80  | 18,917.00          | 96,908,007.60         |
| <b>II.2</b> | <b>PEKERJAAN STRUKTUR LANTAI 2 (ELEV. + 4.00)</b>        |      |           |                    | <b>243,437,457.50</b> |
| <b>A.</b>   | <b>PEKERJAAN BETON BERTULANG</b>                         |      |           |                    | <b>243,437,457.50</b> |
| 1.          | Pek. Kolom K2 (40/40)                                    |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 25.41     | 1,521,701.00       | 38,666,422.41         |
|             | b. Bekisting Kolom                                       | M2   | 254.02    | 312,017.00         | 79,258,558.34         |
|             | c. Pembesian Ulir  | KG   | 4,581.75  | 18,917.00          | 86,672,964.75         |
|             | d. Angkur Base Plat                                      | BH   | 9.00      | 247,000.00         | 2,223,000.00          |
| 2.          | Pek. Kolom K3 (Ø 60 cm')                                 |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 3.40      | 1,521,701.00       | 5,173,783.40          |
|             | b. Bekisting Kolom                                       | M2   | 22.61     | 312,017.00         | 7,054,704.37          |
|             | c. Pembesian Ulir  | KG   | 235.39    | 18,917.00          | 4,452,872.63          |
| 3.          | Pek. Lisplank Beton (8/50)                               |      |           |                    |                       |
|             | a. Beton Ready Mix K-300                                 | M3   | 2.12      | 1,521,701.00       | 3,226,006.12          |
|             | b. Bekisting Balok Lisplank                              | M2   | 30.74     | 317,015.00         | 9,745,041.10          |
|             | c. Pembesian Ulir  | KG   | 368.14    | 18,917.00          | 6,964,104.38          |
| <b>II.3</b> | <b>PEKERJAAN STRUKTUR ELEV. + 8.60 s/d ELEV. + 13.30</b> |      |           |                    | <b>496,005,986.58</b> |
| <b>A.</b>   | <b>PEKERJAAN BETON BERTULANG</b>                         |      |           |                    | <b>496,005,986.58</b> |
| 1.          | Pek. Kolom K1 (40/60) di Elev. + 8.60                    |      |           |                    |                       |
|             | a. Beton Ready Mix K- 300                                | M3   | 1.44      | 1,521,701.00       | 2,191,249.44          |
|             | b. Bekisting Kolom                                       | M2   | 12.00     | 312,017.00         | 3,744,204.00          |
|             | c. Pembesian Ulir  | KG   | 222.54    | 18,917.00          | 4,209,789.18          |
| 2.          | Pek. Kolom K2 (40/40) di Elev. + 8.60                    |      |           |                    |                       |
|             | a. Beton Ready Mix K- 300                                | M3   | 7.57      | 1,521,701.00       | 11,519,276.57         |
|             | b. Bekisting Kolom                                       | M2   | 7.57      | 312,017.00         | 2,361,968.69          |
|             | c. Pembesian Ulir  | KG   | 1,178.49  | 18,917.00          | 22,293,495.33         |

| NO.          | URAIAN PEKERJAAN                                     | SAT. | VOLUME   | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)      |
|--------------|--|------|----------|--------------------|-------------------------|
| 1            | 2  | 3    | 4        | 5                  | 6                       |
| 3.           | Pek. Kolom K3 (Ø 60 cm')                             |      |          |                    |                         |
|              | a. Beton Ready Mix K- 300                            | M3   | 0.29     | 1,521,701.00       | 441,293.29              |
|              | b. Bekisting Kolom                                   | M2   | 1.89     | 312,017.00         | 589,712.13              |
|              | c. Pembesian Ulir                                    | KG   | 75.29    | 18,917.00          | 1,424,260.93            |
| 4.           | Pek. Balok B2 (30/40)                                |      |          |                    |                         |
|              | a. Beton Ready Mix K- 300                            | M3   | 18.73    | 1,521,701.00       | 28,501,459.73           |
|              | b. Bekisting Balok                                   | M2   | 171.67   | 317,015.00         | 54,421,965.05           |
|              | c. Pembesian Ulir                                    | KG   | 5,531.97 | 18,917.00          | 104,648,276.49          |
| 5.           | Pek. Balok B4 (15/25)                                |      |          |                    |                         |
|              | a. Beton Ready Mix K- 300                            | M3   | 0.36     | 1,521,701.00       | 547,812.36              |
|              | b. Bekisting Balok                                   | M2   | 6.22     | 317,015.00         | 1,971,833.30            |
|              | c. Pembesian Polos                                   | KG   | 64.17    | 18,570.00          | 1,191,636.90            |
| 6.           | Pek. Lisplank Beton (8/95)                           |      |          |                    |                         |
|              | a. Beton Ready Mix K- 300                            | M3   | 0.88     | 1,521,701.00       | 1,339,096.88            |
|              | b. Bekisting Balok Lisplank                          | M2   | 12.76    | 317,015.00         | 4,045,111.40            |
|              | c. Pembesian Ulir                                    | KG   | 152.81   | 18,917.00          | 2,890,706.77            |
| 7.           | Pek. Balok Latei BL (13/20) di Elev. + 11.35         |      |          |                    |                         |
|              | a. Beton K- 175                                      | M3   | 19.20    | 1,135,603.00       | 21,803,577.60           |
|              | b. Bekisting Balok                                   | M2   | 0.50     | 317,015.00         | 158,507.50              |
|              | c. Pembesian Polos                                   | KG   | 82.50    | 18,570.00          | 1,532,025.00            |
| 8.           | Pek. Balok Latei BL (13/20) di Elev. + 9.60          |      |          |                    |                         |
|              | a. Beton K- 175                                      | M3   | 2.15     | 1,135,603.00       | 2,441,546.45            |
|              | b. Bekisting Balok                                   | M2   | 43.71    | 317,015.00         | 13,856,725.65           |
|              | c. Pembesian Polos                                   | KG   | 354.31   | 18,570.00          | 6,579,536.70            |
| 9.           | Pek. Lisplank Beton (8/50) di Elev. + 11.35          |      |          |                    |                         |
|              | a. Beton Ready Mix K- 300                            | M3   | 0.99     | 1,521,701.00       | 1,506,483.99            |
|              | b. Bekisting Balok Lisplank                          | M2   | 14.33    | 317,015.00         | 4,542,824.95            |
|              | c. Pembesian Ulir                                    | KG   | 171.57   | 18,917.00          | 3,245,589.69            |
| 10.          | Pek. Plat Lantai t = 15 cm'                          |      |          |                    |                         |
|              | a. Beton Ready Mix K- 300                            | M3   | 15.03    | 1,521,701.00       | 22,871,166.03           |
|              | b. Bekisting Lantai                                  | M2   | 162.60   | 414,757.00         | 67,439,488.20           |
|              | c. Pembesian Ulir                                    | KG   | 1,722.77 | 18,917.00          | 32,589,640.09           |
| 11.          | Pek. Balok B2 (30/40) di Elev. + 12.67               |      |          |                    |                         |
|              | a. Beton Ready Mix K- 300                            | M3   | 2.31     | 1,521,701.00       | 3,515,129.31            |
|              | b. Bekisting Balok                                   | M2   | 21.12    | 317,015.00         | 6,695,356.80            |
|              | c. Pembesian Ulir                                    | KG   | 680.62   | 18,917.00          | 12,875,288.54           |
| 12.          | Pek. Lisplank Beton (8/165) di Elev. + 9.30          |      |          |                    |                         |
|              | a. Beton Ready Mix K- 300                            | M3   | 2.91     | 1,521,701.00       | 4,428,149.91            |
|              | b. Bekisting Balok Lisplank                          | M2   | 38.06    | 317,015.00         | 12,065,590.90           |
|              | c. Pembesian Ulir                                    | KG   | 504.28   | 18,917.00          | 9,539,464.76            |
| 13.          | Pek. Balok B2 (30/40) di Elev. + 9.60 (Balok Miring) |      |          |                    |                         |
|              | a. Beton Ready Mix K- 300                            | M3   | 2.00     | 1,521,701.00       | 3,043,402.00            |
|              | b. Bekisting Balok                                   | M2   | 18.29    | 317,015.00         | 5,798,204.35            |
|              | c. Pembesian Ulir                                    | KG   | 589.16   | 18,917.00          | 11,145,139.72           |
| <b>III.</b>  | <b>PEKERJAAN ARSITEKTUR</b>                          |      |          |                    | <b>1,691,234,401.91</b> |
| <b>III.1</b> | <b>PEKERJAAN ARSITEKTUR LANTAI 1</b>                 |      |          |                    | <b>1,683,320,387.33</b> |
| <b>A.</b>    | <b>PEKERJAAN DINDING</b>                             |      |          |                    | <b>141,288,881.05</b>   |
| 1.           | Pek. Pas. Dinding 1/2 Bata Camp. 1 : 2               | M2   | 153.86   | 151,920.00         | 23,374,411.20           |
| 2.           | Pek. Pas. Dinding 1/2 Bata Camp. 1 : 4               | M2   | 389.74   | 140,266.00         | 54,667,270.84           |
| 3.           | Pek. Kolom Praktis KP (13/13)                        |      |          |                    |                         |
|              | a. Beton K- 175                                      | M3   | 2.18     | 1,135,603.00       | 2,475,614.54            |
|              | b. Bekisting Kolom                                   | M2   | 33.49    | 312,017.00         | 10,449,449.33           |
|              | c. Pembesian Polos                                   | KG   | 581.19   | 18,570.00          | 10,792,698.30           |
| 4.           | Pek. Balok Latei BL (13/20)                          |      |          |                    |                         |
|              | a. Beton K- 175                                      | M3   | 4.33     | 1,135,603.00       | 4,917,160.99            |
|              | b. Bekisting Balok                                   | M2   | 66.59    | 317,015.00         | 21,110,028.85           |
|              | c. Pembesian Polos                                   | KG   | 727.10   | 18,570.00          | 13,502,247.00           |
| <b>B.</b>    | <b>PEKERJAAN PLAFOND</b>                             |      |          |                    | <b>295,412,946.35</b>   |
| 1.           | Pek. Rangka Plafond Besi Hollow Galvanis 40.40.2     | M2   | 549.05   | 370,344.00         | 203,337,373.20          |

| NO.       | URAIAN PEKERJAAN   | SAT. | VOLUME | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)    |
|-----------|--|------|--------|--------------------|-----------------------|
| 1         | 2  | 3    | 4      | 5                  | 6                     |
| 2.        | Pek. Pemasangan Plafond PVC Sunda Plafond Tipe King Fon                    | M2   | 549.05 | 131,373.00         | 72,130,345.65         |
| 3.        | Pek. Pemasangan List Pinggir Plafond                                       | M'   | 434.30 | 45,925.00          | 19,945,227.50         |
| <b>C.</b> | <b>PEKERJAAN LANTAI</b>  |      |        |                    | <b>275,701,991.24</b> |
| 1.        | Pek. Urugan Tanah di Bawah Lantai  | M3   | 229.63 | 110,176.00         | 25,299,714.88         |
| 2.        | Pek. Urugan Pasir di Bawah Lantai  | M3   | 48.16  | 181,720.00         | 8,751,635.20          |
| 3.        | Cor Beton K-100 di Bawah Lantai t = 7 cm'                                  | M3   | 33.71  | 915,948.00         | 30,876,607.08         |
| 4.        | Pasang Granit 60 x 60 cm Polished Merk Granito                             | M2   | 446.46 | 301,271.00         | 134,505,450.66        |
| 5.        | Pasang Granit 60 x 60 cm Unpolished (Lantai Toilet & Carport) Merk Granito | M2   | 30.49  | 328,210.00         | 10,007,122.90         |
| 6.        | Pasang Dinding Granit 60 x 60 cm Unpolished (Toilet) Granito               | M2   | 136.08 | 479,228.00         | 65,213,346.24         |
| 7.        | Pasang Lantai Beton Ruang ME Beton K-175                                   | M3   | 0.56   | 1,135,603.00       | 635,937.68            |
| 8.        | Cor Beton K-100 di Bawah Lantai Ruang ME, t = 7 cm'                        | M3   | 0.45   | 915,948.00         | 412,176.60            |
| <b>D.</b> | <b>PEKERJAAN KUSEN,PINTU, JENDELA DAN KUNCI</b>                            |      |        |                    | <b>177,426,585.80</b> |
| 1.        | Pintu Type P1 (6 Unit)   |      |        |                    |                       |
| a.        | Kusen Aluminium 4" Merk Alexindo   | M'   | 106.80 | 123,120.00         | 13,149,216.00         |
| b.        | Kaca t = 5 mm', Merk Asahimas  | M2   | 4.23   | 148,677.00         | 628,903.71            |
| c.        | Aluminium Strip  | M'   | 21.12  | 35,000.00          | 739,200.00            |
| d.        | Pintu Kayu Lapis HPL Merk TACO   | M2   | 45.36  | 1,112,321.00       | 50,454,880.56         |
| e.        | Kunci Pintu SES H 209 AC Handle + Acc.                                     | SET  | 12.00  | 531,190.00         | 6,374,280.00          |
| f.        | Engsel Stainless Steel SES 4"  | BH   | 72.00  | 237,777.00         | 17,119,944.00         |
| g.        | Gerendel Slot Stainless Steel 5" Merk Sherlock                             | BH   | 24.00  | 45,000.00          | 1,080,000.00          |
| 2.        | Pintu Type P2 (3 Unit)   |      |        |                    |                       |
| a.        | Kusen Aluminium 4" Merk Alexindo   | M'   | 38.40  | 123,120.00         | 4,727,808.00          |
| b.        | Kaca t = 5 mm', Merk Asahimas  | M2   | 0.84   | 148,677.00         | 124,888.68            |
| c.        | Aluminium Strip  | M'   | 4.20   | 35,000.00          | 147,000.00            |
| d.        | Pintu Kayu Lapis HPL Merk TACO   | M2   | 8.82   | 1,112,321.00       | 9,810,671.22          |
| e.        | Kunci Pintu SES H 209 AC Handle + Acc.                                     | SET  | 6.00   | 531,190.00         | 3,187,140.00          |
| g.        | Engsel Stainless Steel SES 4"  | BH   | 18.00  | 237,777.00         | 4,279,986.00          |
| h.        | Gerendel Slot Stainless Steel 5" Merk Sherlock                             | BH   | 12.00  | 45,000.00          | 540,000.00            |
| 3.        | Pintu Type P3 (3 Unit)   |      |        |                    |                       |
| a.        | Kusen dan Pintu PVC (Assesories)   | UNIT | 6.00   | 550,000.00         | 3,300,000.00          |
| 4.        | Pintu Type P4 (1 Unit)   |      |        |                    |                       |
| a.        | Kusen dan Pintu Aluminium (Assesories) Merk Alexindo                       | M2   | 2.32   | 383,900.00         | 890,648.00            |
| 5.        | Jendela Type J1 (9 Unit)   |      |        |                    |                       |
| a.        | Kusen Aluminium 4" Merk Alexindo   | M'   | 156.60 | 123,120.00         | 19,280,592.00         |
| b.        | Rangka Aluminium + Kaca t = 5 mm'  | M2   | 23.40  | 316,369.00         | 7,403,034.60          |
| c.        | Kaca t = 5 mm', Merk Asahimas  | M2   | 8.19   | 148,677.00         | 1,217,664.63          |
| d.        | Aluminium Strip  | M'   | 23.40  | 35,000.00          | 819,000.00            |
| e.        | Engsel Jendela   | BH   | 72.00  | 151,178.00         | 10,884,816.00         |
| f.        | Gerendel Slot Stainless Steel 5" Merk Sherlock                             | BH   | 72.00  | 45,000.00          | 3,240,000.00          |
| g.        | Kait Angin   | BH   | 72.00  | 77,753.00          | 5,598,216.00          |
| h.        | Handle Jendela   | BH   | 36.00  | 33,600.00          | 1,209,600.00          |
| 6.        | Jendela Type V1 (1 Unit)   |      |        |                    |                       |
| a.        | Kusen Aluminium 4" Merk Alexindo   | M'   | 4.80   | 123,120.00         | 590,976.00            |
| b.        | Rangka Aluminium + Kaca t = 5 mm'  | M2   | 0.60   | 316,369.00         | 189,821.40            |
| c.        | Engsel Jendela   | BH   | 4.00   | 151,178.00         | 604,712.00            |
| d.        | Gerendel Slot Stainless Steel 5" Merk Sherlock                             | BH   | 4.00   | 45,000.00          | 180,000.00            |
| e.        | Kait Angin   | BH   | 4.00   | 77,753.00          | 311,012.00            |
| f.        | Handle Jendela   | BH   | 2.00   | 33,600.00          | 67,200.00             |
| 7.        | Jendela Type V2 (1 Unit)   |      |        |                    |                       |
| a.        | Kusen Aluminium 4" Merk Alexindo   | M'   | 8.40   | 123,120.00         | 1,034,208.00          |
| b.        | Rangka Aluminium + Kaca t = 5 mm'  | M2   | 1.20   | 316,369.00         | 379,642.80            |
| c.        | Engsel Jendela   | BH   | 8.00   | 151,178.00         | 1,209,424.00          |
| d.        | Gerendel Slot Stainless Steel 5" Merk Sherlock                             | BH   | 8.00   | 45,000.00          | 360,000.00            |
| e.        | Kait Angin   | BH   | 8.00   | 77,753.00          | 622,024.00            |
| f.        | Handle Jendela   | BH   | 4.00   | 33,600.00          | 134,400.00            |
| 8.        | Jendela Type V3 (1 Unit)   |      |        |                    |                       |
| a.        | Kusen Aluminium 4" Merk Alexindo   | M'   | 12.00  | 123,120.00         | 1,477,440.00          |
| b.        | Rangka Aluminium + Kaca t = 5 mm'  | M2   | 1.80   | 316,369.00         | 569,464.20            |
| c.        | Engsel Jendela   | BH   | 12.00  | 151,178.00         | 1,814,136.00          |
| d.        | Gerendel Slot Stainless Steel 5" Merk Sherlock                             | BH   | 12.00  | 45,000.00          | 540,000.00            |
| e.        | Kait Angin   | BH   | 12.00  | 77,753.00          | 933,036.00            |
| f.        | Handle Jendela   | BH   | 6.00   | 33,600.00          | 201,600.00            |

| NO.   | URAIAN PEKERJAAN   | SAT. | VOLUME   | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)    |
|---|--|------|----------|--------------------|-----------------------|
| 1   | 2  | 3    | 4        | 5                  | 6                     |
| <b>E. PEKERJAAN PLESTERAN DAN PELAPIS DINDING</b>         |  |      |          |                    | <b>711,527,792.62</b> |
| 1.  | Pek. Plesteran Dinding Camp. 1 : 2, Tebal 15 mm'                         | M2   | 307.72   | 88,669.00          | 27,285,224.68         |
| 2.  | Pek. Plesteran Dinding Camp. 1 : 4, Tebal 15 mm'                         | M2   | 779.48   | 82,694.00          | 64,458,319.12         |
| 3.  | Pek. Acian Dinding   | M2   | 658.42   | 50,495.00          | 33,246,917.90         |
| 4.  | Pek. Afwerking Kolom, Plat dan Balok Tangga                              | M2   | 362.49   | 96,841.00          | 35,103,894.09         |
| 5.  | Pek. Pas. Aluminium Composite Panel (ACP) Motif Granit Chip + Rangka     | M2   | 414.63   | 1,329,941.00       | 551,433,436.83        |
| <b>F. PEKERJAAN PENGECATAN</b>                            |  |      |          |                    | <b>36,042,874.50</b>  |
| 1.  | Pek. Pengecatan Dinding & Bidang Beton (Cat Dulux Catylac/ Nippon Paint) | M2   | 1,020.90 | 35,305.00          | 36,042,874.50         |
| <b>G. PEKERJAAN SANITAIR</b>                              |  |      |          |                    | <b>36,722,874.00</b>  |
| 1.  | Closet Jongkok Merk TOTO Standar CE7                                     | BH   | 6.00     | 805,966.00         | 4,835,796.00          |
| 2.  | Pek. Pasang Kran Air Merk TOTO   | BH   | 6.00     | 470,745.00         | 2,824,470.00          |
| 3.  | Pek. Pasang Floor Drain Merk TOTO  | BH   | 6.00     | 140,767.00         | 844,602.00            |
| 4.  | Pek. Pasang Urinoir Merk TOTO  | BH   | 3.00     | 3,912,872.00       | 11,738,616.00         |
| 5.  | Pek. Pasang Partisi Urinoir Merk TOTO U57 M Komplit                      | BH   | 4.00     | 1,240,000.00       | 4,960,000.00          |
| 6.  | Pek Pasang Wastafel Merk TOTO LW 639 CJ Komplit                          | BH   | 5.00     | 2,303,878.00       | 11,519,390.00         |
| <b>H. PEKERJAAN RABAT</b>                                 |  |      |          |                    | <b>9,196,441.77</b>   |
| 1.  | Pek. Pas. Dinding Rabat 1/2 Bata Camp. 1 : 2                             | M2   | 18.86    | 151,920.00         | 2,865,211.20          |
| 2.  | Pek. Plesteran Dinding Camp. 1 : 2, Tebal 15 mm'                         | M2   | 37.72    | 88,669.00          | 3,344,594.68          |
| 3.  | Pekerjaan Lantai Rabat Beton K- 175                                      | M3   | 2.63     | 1,135,603.00       | 2,986,635.89          |
| <b>III.2 PEKERJAAN ARSITEKTUR LANTAI 2</b>                |  |      |          |                    | <b>7,914,014.58</b>   |
| <b>A. PEKERJAAN BETON</b>                                 |  |      |          |                    | <b>7,914,014.58</b>   |
| 1.  | Pek. Kolom Praktis KP (13/13)  |      |          |                    |                       |
| a.  | Beton K- 175   | M3   | 0.73     | 1,135,603.00       | 828,990.19            |
| b.  | Bekisting Kolom  | M2   | 11.17    | 312,017.00         | 3,485,229.89          |
| c.  | Pembesian Polos  | KG   | 193.85   | 18,570.00          | 3,599,794.50          |
| <b>IV. PEKERJAAN MEKANIKAL, ELEKTRIKAL &amp; PLUMBING</b> |  |      |          |                    | <b>381,174,008.46</b> |
| <b>IV.1 PEKERJAAN ELEKTRIKAL</b>                          |  |      |          |                    | <b>272,940,836.00</b> |
| <b>A. PEKERJAAN KABEL FEEDER</b>                          |  |      |          |                    | <b>89,616,780.00</b>  |
| 1.  | Kabel Twisted 4 x 35 mm' dari Gardu ke Panel Utama di Lt. 1 Supreme      | M'   | 195.00   | 448,690.00         | 87,494,550.00         |
| 2.  | Pemasangan Kabel NYY 4 x 4 mm2 dari P. Utama ke DP.1 Supreme             | M'   | 6.00     | 353,705.00         | 2,122,230.00          |
| <b>B. PEKERJAAN PANEL</b>                                 |  |      |          |                    | <b>17,828,800.00</b>  |
| 1.  | Panel Utama Komplit  | UNIT | 2.00     | 4,004,000.00       | 8,008,000.00          |
| 2.  | Panel DP.1 Komplit   | UNIT | 2.00     | 4,910,400.00       | 9,820,800.00          |
| <b>C. PEKERJAAN GROUNDING ARUS KUAT</b>                   |  |      |          |                    | <b>4,360,400.00</b>   |
| 1.  | Pemasangan Grounding Panel   | UNIT | 2.00     | 2,180,200.00       | 4,360,400.00          |
| <b>D. PEKERJAAN INSTALASI LISTRIK DAN ARMATURE LT. 1</b>  |  |      |          |                    | <b>161,134,856.00</b> |
| 1.  | Pasang Instalasi Penerangan Dalam, NYM 2x2,5 mm2 Supreme                 | TTK  | 60.00    | 272,965.00         | 16,377,900.00         |
| 2.  | Pasang Instalasi Stop Kontak, NYM 3x2,5 mm2 Supreme                      | TTK  | 24.00    | 399,025.00         | 9,576,600.00          |
| 3.  | Pasang Instalasi Stop Kontak AC, NYM 3x2,5 mm2 Supreme                   | TTK  | 12.00    | 471,099.00         | 5,653,188.00          |
| 4.  | Pasang Lampu Downlight Panel LED Panasonic 40 W                          | TTK  | 24.00    | 962,500.00         | 23,100,000.00         |
| 5.  | Pasang Lampu Downlight Panel LED Panasonic 18 W                          | BH   | 32.00    | 297,000.00         | 9,504,000.00          |
| 6.  | Pasang Lampu LED Bulb Neo Panasonic 15 W                                 | BH   | 4.00     | 51,117.00          | 204,468.00            |
| 7.  | Pasang Saklar Tunggal Merk Schneider NEO VERTIKAL                        | BH   | 6.00     | 74,830.00          | 448,980.00            |
| 8.  | Pasang Saklar Seri Merk Schneider NEO VERTIKAL                           | BH   | 16.00    | 91,340.00          | 1,461,440.00          |
| 9.  | Pasang Saklar Tripel Merk Schneider NEO VERTIKAL                         | BH   | 6.00     | 134,280.00         | 805,680.00            |

| NO.         | URAIAN PEKERJAAN   | SAT.  | VOLUME | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)    |
|-------------|--|-------|--------|--------------------|-----------------------|
| 1           | 2  | 3     | 4      | 5                  | 6                     |
| 10.         | Pasang Stop Kontak Merk Scheneder NEO VERTIKAL                   | BH    | 48.00  | 86,000.00          | 4,128,000.00          |
| 11.         | Pasang Stop Kontak AC  | BH    | 12.00  | 161,800.00         | 1,941,600.00          |
| 12.         | Pasang Intalasi Kabel Tray                                       | M'    | 12.00  | 153,000.00         | 1,836,000.00          |
| 13.         | Pas. AC Type Splitte Wall Mounted 18000 Btuh (Standar) Panasonic | UNIT  | 10.00  | 8,609,700.00       | 86,097,000.00         |
| <b>IV.2</b> | <b>PEKERJAAN PLUMBING</b>  |       |        |                    | <b>108,233,172.46</b> |
| <b>A.</b>   | <b>PEKERJAAN PLUMBING LANTAI 1</b>                               |       |        |                    | <b>74,062,698.60</b>  |
| 1.          | Pek.Pipa Air Bersih  |       |        |                    |                       |
| a.          | Pasang Pipa PVC Ø 1 1/2" Dari Sumber Air Bersih                  | M'    | 134.00 | 53,754.00          | 7,203,036.00          |
| b.          | Pasang Pipa PVC Ø 1 1/2" Dari WC untuk ke Roof Tank              | M'    | 117.20 | 53,754.00          | 6,299,968.80          |
| c.          | Pasang Pipa PVC Ø 1"   | M'    | 54.80  | 37,716.00          | 2,066,836.80          |
| d.          | Pasang Pipa PVC Ø 3/4"   | M'    | 62.00  | 31,836.00          | 1,973,832.00          |
| 2.          | Pek.Pipa Air Kotor Air Hujan                                     |       |        |                    |                       |
| a.          | Pasang Pipa Air Bekas PVC Ø 3" ke Saluran Keliling               | M'    | 50.00  | 139,476.00         | 6,973,800.00          |
| b.          | Pasang Pipa Air Kotor PVC Ø 4" ke Septic Tank                    | M'    | 39.00  | 169,592.00         | 6,614,088.00          |
| c.          | Pasang Pipa Air Kotor dan Air Hujan PVC Ø 6" ke Riol             | M'    | 51.00  | 362,939.00         | 18,509,889.00         |
| d.          | Pasang Pipa PVC Ø 4" untuk Sparing Refrigerant dan Drain AC      | M'    | 144.00 | 169,592.00         | 24,421,248.00         |
| <b>B.</b>   | <b>PEKERJAAN BANGUNAN PENUNJANG</b>                              |       |        |                    | <b>15,397,756.00</b>  |
| 1.          | Septicktank  | UNIT  | 2.00   | 7,698,878.00       | 15,397,756.00         |
| <b>C.</b>   | <b>PEKERJAAN GROUND TANK &amp; ROOF TANK</b>                     |       |        |                    | <b>18,772,717.86</b>  |
| 1.          | Galian Tanah   | M3    | 21.64  | 99,550.00          | 2,154,262.00          |
| 2.          | Lantai Kerja Beton K-100   | M3    | 0.68   | 915,948.00         | 622,844.64            |
| 3.          | Pek. Lantai Beton Bertulang K-225                                | M3    | 2.70   | 1,117,153.00       | 3,016,313.10          |
| 4.          | Pek. Dinding Beton Bertulang K-225                               | M3    | 3.10   | 1,117,153.00       | 3,463,174.30          |
| 5.          | Pek. Dack Beton Bertulang K-225                                  | M3    | 0.94   | 1,117,153.00       | 1,050,123.82          |
| 6.          | Pek. Man Hole  | UNIT  | 2.00   | 300,000.00         | 600,000.00            |
| 7.          | Pas. Pelampung Otomatis (Radar)                                  | UNIT  | 4.00   | 200,000.00         | 800,000.00            |
| 8.          | Pas. Stop Kontak Biasa   | Titik | 2.00   | 300,000.00         | 600,000.00            |
| 9.          | Pengadaan dan Pemasangan Mesin Pompa Air Shimizu 230 Bit         | UNIT  | 2.00   | 1,500,000.00       | 3,000,000.00          |
| 10.         | Roof Tank Fibber Kap. 1 M3                                       | UNIT  | 2.00   | 1,733,000.00       | 3,466,000.00          |

Padang, 20 Februari 2024

Ditetapkan Oleh :  
**PEJABAT PEMBUAT KOMITMEN (PPK)**  
**FAKULTAS ILMU SOSIAL & ILMU POLITIK**  
**UNIVERSITAS ANDALAS**

**BETNANELLY, S.Kom., M.Pd.**  
 NIP. 19671227 198903 2 001



### JADWAL WAKTU PELAKSANAAN/ TIME SCHEDULE [ S CURVE ]

KEGIATAN : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
 PEKERJAAN : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
 LOKASI : FAKULTAS ILMU SOSIAL & ILMU POLITIK (FISIP) UNIVERSITAS ANDALAS  
 TAHUN ANGGARAN : 2024

| NO.  | URAIAN PEKERJAAN                                       | BOBOT (%) | PERIODE PELAKSANAAN |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | KET.  |       |       |  |
|------|--|-----------|---------------------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
|      |  |           | M-1                 | M-2  | M-3  | M-4  | M-5  | M-6   | M-7   | M-8   | M-9   | M-10  | M-11  | M-12  | M-13  | M-14  | M-15  | M-16  | M-17  | M-18  | M-19  | M-20  | M-21  | M-22  | M-23  | M-24  |       | M-25  | M-26  |  |
| I.   | SISTEM MANAJEMEN KESELAMATAN KONSTRUKSI (SMKK)         | 0.54      | 0.02                | 0.02 | 0.02 | 0.02 | 0.02 | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 0.02  | 100 % |  |
| II.  | PEKERJAAN STRUKTUR                                     |           |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | II.1 PEKERJAAN STRUKTUR LANTAI 1 (ELEV. + 0.00)        |           |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | A. PEKERJAAN PENDAHULUAN                               | 0.80      | 0.20                | 0.20 | 0.20 | 0.20 |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | B. PEKERJAAN PONDASI                                   | 13.53     |                     | 1.69 | 1.69 | 1.69 | 1.69 | 1.69  | 1.69  | 1.69  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | C. PEKERJAAN BETON BERTULANG                           | 37.11     |                     |      |      |      |      | 3.71  | 3.71  | 3.71  | 3.71  | 3.71  | 3.71  | 3.71  | 3.71  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | II.2 PEKERJAAN STRUKTUR LANTAI 2 (ELEV. + 4.00)        |           |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | A. PEKERJAAN BETON BERTULANG                           | 4.16      |                     |      |      |      |      |       |       |       |       | 1.04  | 1.04  | 1.04  | 1.04  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | II.3 PEKERJAAN STRUKTUR ELEV. + 8.60 s/d ELEV. + 13.30 |           |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | A. PEKERJAAN BETON BERTULANG                           | 8.47      |                     |      |      |      |      |       |       |       |       |       |       | 1.41  | 1.41  | 1.41  | 1.41  | 1.41  | 1.41  | 1.41  |       |       |       |       |       |       |       |       |       |  |
| III. | PEKERJAAN ARSITEKTUR                                   |           |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | III.1 PEKERJAAN ARSITEKTUR LANTAI 1                    |           |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | A. PEKERJAAN DINDING                                   | 2.41      |                     |      |      |      |      |       |       |       |       |       | 0.60  | 0.60  | 0.60  | 0.60  |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | B. PEKERJAAN PLAFOND                                   | 5.04      |                     |      |      |      |      |       |       |       |       |       | 1.01  | 1.01  | 1.01  | 1.01  | 1.01  |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | C. PEKERJAAN LANTAI                                    | 4.71      |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       | 0.94  | 0.94  | 0.94  | 0.94  | 0.94  |       |       |       |       |       |  |
|      | D. PEKERJAAN KUSEN, PINTU, JENDELA DAN KUNCI           | 3.03      |                     |      |      |      |      |       |       |       |       |       |       |       | 0.50  | 0.50  | 0.50  | 0.50  | 0.50  | 0.50  | 0.50  |       |       |       |       |       |       |       |       |  |
|      | E. PEKERJAAN PLESTERAN DAN PELAPIS DINDING             | 12.15     |                     |      |      |      |      |       |       |       |       |       |       |       | 1.52  | 1.52  | 1.52  | 1.52  | 1.52  | 1.52  | 1.52  | 1.52  | 1.52  | 1.52  |       |       |       |       |       |  |
|      | F. PEKERJAAN PENGECATAN                                | 0.62      |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 0.15  | 0.15  | 0.15  | 0.15  |       |       |       |       |  |
|      | G. PEKERJAAN SANITAIR                                  | 0.63      |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 0.16  | 0.16  | 0.16  | 0.16  |       |       |       |  |
|      | H. PEKERJAAN RABAT                                     | 0.16      |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 0.08  | 0.08  |       |       |       |       |       |       |  |
|      | III.2 PEKERJAAN ARSITEKTUR LANTAI 2                    |           |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | A. PEKERJAAN BETON                                     | 0.14      |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       | 0.07  | 0.07  |       |       |       |       |       |       |       |  |
| IV.  | PEKERJAAN MEKANIKAL, ELEKTRIKAL & PLUMBING             |           |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|      | IV.1 PEKERJAAN ELEKTRIKAL                              | 4.66      |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 0.78  | 0.78  | 0.78  | 0.78  | 0.78  | 0.78  |       |       |  |
|      | IV.2 PEKERJAAN PLUMBING                                | 1.85      |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 0.46  | 0.46  | 0.46  | 0.46  |       |       |  |
|      | Jumlah Bobot Rencana / Minggu                          | 100.00    | 0.22                | 1.91 | 1.91 | 1.91 | 1.71 | 5.42  | 5.42  | 5.42  | 5.42  | 3.73  | 3.73  | 5.37  | 6.38  | 7.80  | 8.30  | 4.47  | 4.47  | 4.40  | 4.47  | 3.83  | 3.34  | 3.65  | 3.09  | 1.57  | 1.57  | 0.48  |       |  |
|      | Jumlah Bobot Rencana Kumulatif / Minggu                |           | 0.22                | 2.13 | 4.05 | 5.96 | 7.67 | 13.09 | 18.52 | 23.94 | 29.36 | 33.10 | 36.83 | 42.20 | 48.59 | 56.38 | 64.68 | 69.15 | 73.61 | 78.01 | 82.47 | 86.30 | 89.64 | 93.29 | 96.38 | 97.95 | 99.52 | 100.0 |       |  |
|      | Deviasi (+ / -)  |           |                     |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |

Waktu Pelaksanaan : 180 (Seratus Delapan Puluh) Hari Kalender

Padang, 20 Februari 2024

Ditetapkan Oleh :  
 PEJABAT PEMBUAT KOMITMEN (PPK)  
 FAKULTAS ILMU SOSIAL & ILMU POLITIK  
 UNIVERSITAS ANDALAS

BETNANELLY, S.Kom., M.Pd.  
 NIP. 19671227 198903 2 001

## ANALISA PERINCIAN MATA PEMBAYARAN

### PENERAPAN SISTEM MANAJEMEN KESELAMATAN KONSTRUKSI [ SMKK ]

KEGIATAN : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
 PEKERJAAN : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
 LOKASI : FAKULTAS ILMU SOSIAL & ILMU POLITIK (FISIP) UNIVERSITAS ANDALAS  
 TAHUN ANGGARAN : 2024  
 NILAI PEKERJAAN : Rp. 6,499,996,696.94  
 JANGKA WAKTU : 6 (Enam) Bulan

[ Permen PUPR No. 10 Tahun 2021 ]

| NO.       | URAIAN PEKERJAAN   | SATUAN UKURAN | KUANTITAS | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
|-----------|--|---------------|-----------|--------------------|---------------------|
| 1         | 2  | 3             | 4         | 5                  | 6                   |
| <b>1.</b> | <b>PENYIAPAN DOKUMEN PENERAPAN SMKK</b>  |               |           |                    | <b>200,000.00</b>   |
|           | a. Pembuatan Dokumen RKK, RKPL, RMLLP dan RMPK                                   | SET           | -         | -                  | -                   |
|           | b. Pembuatan Prosedur dan Instruksi Kerja  | SET           | -         | -                  | -                   |
|           | c. Penyusunan Pelaporan Penerapan SMKK   | SET           | 1         | 200,000.00         | 200,000.00          |
| <b>2.</b> | <b>SOSIALISASI, PROMOSI DAN PELATIHAN</b>  |               |           |                    | <b>100,000.00</b>   |
|           | a. Induksi Keselamatan Konstruksi ( <i>Safety Induction</i> )                    | ORG           | -         | -                  | -                   |
|           | b. Pengarahan Keselamatan Konstruksi ( <i>Safety Briefing</i> )                  | ORG           | -         | -                  | -                   |
|           | c. Pertemuan Keselamatan ( <i>Safety Talk</i> dan/atau <i>Tool Box Meeting</i> ) | ORG           | -         | -                  | -                   |
|           | d. Patroli Keselamatan Konstruksi (3 x Sehari)                                   | DURASI        | -         | -                  | -                   |
|           | e. Pelatihan Keselamatan Konstruksi  |               |           |                    |                     |
|           | 1). Bekerja di Ketinggian  | ORG           | -         | -                  | -                   |
|           | 2). Penggunaan Bahan Kimia (MSDS)  | ORG           | -         | -                  | -                   |
|           | 3). Analisis Keselamatan Pekerjaan   | ORG           | -         | -                  | -                   |
|           | 4). Perilaku Berbasis Keselamatan (Budaya Berkeselamatan)                        | ORG           | -         | -                  | -                   |
|           | 5). P3K  | ORG           | -         | -                  | -                   |
|           | f. Sosialisasi/ Penyuluhan HIV/ AIDS   | ORG           | -         | -                  | -                   |
|           | g. Simulasi Keselamatan Konstruksi   | LS            | -         | -                  | -                   |
|           | h. Spanduk ( <i>Banner</i> )   | LBR           | -         | -                  | -                   |
|           | i. Poster/ Leaflet   | LBR           | -         | -                  | -                   |
|           | j. Papan Informasi Keselamatan Konstruksi  | BH            | 1         | 100,000.00         | 100,000.00          |
| <b>3.</b> | <b>ALAT PELINDUNG KERJA (APK) DAN ALAT PELINDUNG DIRI (APD)</b>                  |               |           |                    | <b>5,300,000.00</b> |
|           | a. Alat Pelindung Kerja (APK)  |               |           |                    |                     |
|           | 1). Jaring Pengaman ( <i>Safety Net</i> )  | M'            | -         | -                  | -                   |
|           | 2). Tali Keselamatan ( <i>Life Line</i> )  | M'            | -         | -                  | -                   |
|           | 3). Penahan Jatuh ( <i>Safety Deck</i> )   | UNIT          | -         | -                  | -                   |
|           | 4). Pagar Pengaman ( <i>Guard Railing</i> )                                      | M'            | -         | -                  | -                   |
|           | 5). Pembatas Area ( <i>Restricted Area</i> )                                     | ROL           | 3         | 150,000.00         | 450,000.00          |
|           | 6). Perlengkapan Keselamatan Bencana   | SET           | -         | -                  | -                   |
|           | b. Alat Pelindung Diri (APD)   |               |           |                    |                     |
|           | 1). Topi Pelindung ( <i>Safety Helmet</i> )                                      | BH            | 15        | 45,000.00          | 675,000.00          |
|           | 2). Pelindung Mata ( <i>Goggles, Spectacles</i> )                                | BH            | -         | -                  | -                   |
|           | 3). Tameng Muka ( <i>Face Shield</i> )   | BH            | -         | -                  | -                   |
|           | 4). Masker Selam ( <i>Breathing Apparatus</i> )                                  | BH            | -         | -                  | -                   |
|           | 5). Pelindung Telinga ( <i>Ear Plug, Ear Muff</i> )                              | PSG           | -         | -                  | -                   |
|           | 6). Pelindung Pernafasan dan Mulut (Masker, Masker Respirator)                   | KOTAK         | 4         | 25,000.00          | 100,000.00          |
|           | 7). Sarung Tangan ( <i>Safety Gloves</i> )                                       | PSG           | 15        | 5,000.00           | 75,000.00           |
|           | 8). Sepatu Keselamatan ( <i>Safety Shoes, Rubber Safety Shoes and</i>            | PSG           | 20        | 175,000.00         | 3,500,000.00        |
|           | 9). Penunjang Seluruh Tubuh ( <i>Full Body Harness</i> )                         | BH            | -         | -                  | -                   |
|           | 10). Jaket Pelampung ( <i>Life Vest</i> )  | BH            | -         | -                  | -                   |
|           | 11). Rompi Keselamatan ( <i>Safety Vest</i> )                                    | BH            | 20        | 25,000.00          | 500,000.00          |
|           | 12). Celemek ( <i>Apron/ Coveralls</i> )   | BH            | -         | -                  | -                   |
|           | 13). Pelindung Jatuh ( <i>Fall Arrester</i> )                                    | BH            | -         | -                  | -                   |

| NO.       | URAIAN PEKERJAAN   | SATUAN UKURAN | KUANTITAS | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)   |
|-----------|--|---------------|-----------|--------------------|----------------------|
| 1         | 2  | 3             | 4         | 5                  | 6                    |
| <b>4.</b> | <b>ASURANSI DAN PERIZINAN</b>  |               |           |                    | <b>7,405,855.86</b>  |
|           | a. Biaya BPJS Ketenagakerjaan  | LS            | 1         | 7,405,855.86       | 7,405,855.86         |
|           | b. Asuransi Pengiriman Peralatan   | UNIT          | -         | -                  | -                    |
|           | c. Uji Riksa Peralatan   | Alat/Kend     | -         | -                  | -                    |
| <b>5.</b> | <b>PERSONEL KESELAMATAN KONSTRUKSI</b>   |               |           |                    | <b>16,800,000.00</b> |
|           | a. Ahli K3 Konstruksi atau Ahli Keselamatan Kostruksi (sebagai Pimpinan UKK/ Personil Manajerial)  | OB            | -         | -                  | -                    |
|           | b. Ahli K3 Konstruksi Atau Ahli Keselamatan Kostruksi  | OB            | -         | -                  | -                    |
|           | c. Petugas Keselamatan Konstruksi, Petugas K3 Konstruksi   | OB            | 6         | 2,800,000.00       | 16,800,000.00        |
|           | d. Petugas Pengelolaan Lingkungan  | OB            | -         | -                  | -                    |
|           | e. Petugas Tanggap Darurat/Petugas Pemadam Kebakaran   | OB            | -         | -                  | -                    |
|           | f. Petugas P3K   | OB            | -         | -                  | -                    |
|           | g. Tenaga Paramedis dan/atau Kesehatan (Dokter/ Paramedis)   | OB            | -         | -                  | -                    |
|           | h. Petugas Pengatur Lalu Lintas ( <i>Flagman</i> )   | OB            | -         | -                  | -                    |
| <b>6.</b> | <b>FASILITAS, SARANA DAN PRASARANA KESEHATAN</b>   |               |           |                    | <b>300,000.00</b>    |
|           | a. Peralatan P3K   | SET           | 2         | 150,000.00         | 300,000.00           |
|           | b. Ruang P3K   | SET           | -         | -                  | -                    |
|           | c. Peralatan Pengasapan (Obat dan Mesin <i>Fogging</i> )   | UNIT          | -         | -                  | -                    |
|           | d. Biaya Protokol Kesehatan Wabah Menular (misal: Tempat Cuci Tangan, Swab, Vitamin di Masa Pandemi Covid 19)  | LS            | -         | -                  | -                    |
|           | e. Pemeriksaan Psikotropika dan HIV  | ORG           | -         | -                  | -                    |
|           | f. Perlengkapan Isolasi Mandiri  | SET           | -         | -                  | -                    |
|           | g. Ambulans  | UNIT          | -         | -                  | -                    |
| <b>7.</b> | <b>RAMBU DAN PERLENGKAPAN LALU LINTAS YANG DIPERLUKAN ATAU MANAJEMEN LALU LINTAS</b>   |               |           |                    | <b>625,000.00</b>    |
|           | a. Rambu Petunjuk  | BH            | 1         | 125,000.00         | 125,000.00           |
|           | b. Rambu Larangan  | BH            | 1         | 125,000.00         | 125,000.00           |
|           | c. Rambu Peringatan  | BH            | 1         | 125,000.00         | 125,000.00           |
|           | d. Rambu Kewajiban   | BH            | 1         | 125,000.00         | 125,000.00           |
|           | e. Rambu Informasi   | BH            | 1         | 125,000.00         | 125,000.00           |
|           | f. Rambu Pekerjaan Sementara   | BH            | -         | -                  | -                    |
|           | g. Jalur Evakuasi (Petunjuk <i>Escape Route</i> )  | BH            | -         | -                  | -                    |
|           | h. Kerucut Lalu Lintas ( <i>Traffic Cone</i> )   | BH            | -         | -                  | -                    |
|           | i. Lampu Putar ( <i>Rotary Lamp</i> )  | BH            | -         | -                  | -                    |
|           | j. Pembatas Jalan ( <i>Water Barrier</i> )   | M'            | -         | -                  | -                    |
|           | k. Beton Pembatas Jalan ( <i>Concrete Barrier</i> )  | M'            | -         | -                  | -                    |
|           | l. Lampu/ Alat Penerangan Sementara  | BH            | -         | -                  | -                    |
|           | m. Rambu/ Alat Pemberi Isyarat Lalu Lintas Sementara   | BH            | -         | -                  | -                    |
|           | n. Marka Jalan Sementara   | BH            | -         | -                  | -                    |
|           | o. Alat Pengendali Pemakaian Jalan Sementara (Antara Lain : Alat Pembatas Kecepatan, Alat Pembatas Tinggi dan Lebar Kendaraan)   | BH            | -         | -                  | -                    |
|           | p. Alat Pengamanan Pemakai Jalan Sementara (Antara Lain : Penghalang Lalu Lintas, Cermin Tikungan, Patok Pengarah/ Delineator, Pulau-Pulau Lalu Lintas Sementara, Pita Pengaduh/ | BH            | -         | -                  | -                    |
| <b>8.</b> | <b>KONSULTASI DENGAN AHLI TERKAIT KESELAMATAN KONSTRUKSI</b>   |               |           |                    | <b>-</b>             |
|           | a. Ahli Lingkungan   | OJ/OK         | -         | -                  | -                    |
|           | b. Ahli Jembatan   | OJ/OK         | -         | -                  | -                    |
|           | c. Ahli Gedung   | OJ/OK         | -         | -                  | -                    |
|           | d. Ahli Struktur   | OJ/OK         | -         | -                  | -                    |
|           | e. Ahli Pondasi  | OJ/OK         | -         | -                  | -                    |
|           | f. Ahli Bendungan  | OJ/OK         | -         | -                  | -                    |
|           | g. Ahli Gempa  | OJ/OK         | -         | -                  | -                    |
|           | h. Ahli Likuifaksi   | OJ/OK         | -         | -                  | -                    |

| NO.       | URAIAN PEKERJAAN   | SATUAN UKURAN | KUANTITAS | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)   |
|-----------|--|---------------|-----------|--------------------|----------------------|
| 1         | 2  | 3             | 4         | 5                  | 6                    |
|           | i. Ahli Lapangan Terbang   | OJ/OK         | -         | -                  | -                    |
|           | j. Ahli Mekanikal  | OJ/OK         | -         | -                  | -                    |
|           | k. Ahli Pertambangan   | OJ/OK         | -         | -                  | -                    |
|           | l. Ahli Peledakan  | OJ/OK         | -         | -                  | -                    |
|           | m. Ahli Elektrikal   | OJ/OK         | -         | -                  | -                    |
|           | n. Ahli Perminyakan  | OJ/OK         | -         | -                  | -                    |
|           | o. Ahli Manajemen  | OJ/OK         | -         | -                  | -                    |
|           | p. Ahli Proteksi Kebakaran Gedung  | OJ/OK         | -         | -                  | -                    |
| <b>9.</b> | <b>KEGIATAN DAN PERALATAN TERKAIT PENGENDALIAN RISIKO KESELAMATAN KONSTRUKSI</b> |               |           |                    | <b>700,000.00</b>    |
|           | a. Alat Pemadam Api Ringan (APAR)  | BH            | 1         | 500,000.00         | 500,000.00           |
|           | b. Penangkal Petir   | BH            | -         | -                  | -                    |
|           | c. Anemometer  | BH            | -         | -                  | -                    |
|           | d. Bendera K3  | BH            | 2         | 100,000.00         | 200,000.00           |
|           | e. Pembuatan Kartu Identitas Pekerja (KIP)                                       | BH            | -         | -                  | -                    |
|           | f. Lampu Darurat ( <i>Emergency Lamp</i> )                                       | BH            | -         | -                  | -                    |
|           | g. Pemeriksaan Lingkungan/ Uji Sampling  | TITIK LOKASI  | -         | -                  | -                    |
|           | Antara lain :  |               |           |                    |                      |
|           | - Pengujian Kualitas Air   |               |           |                    |                      |
|           | - Udara  |               |           |                    |                      |
|           | - Kebisingan   |               |           |                    |                      |
|           | - Getaran  |               |           |                    |                      |
|           | - Limbah B3  |               |           |                    |                      |
|           | - Pencahayaan  |               |           |                    |                      |
|           | h. Audit Eksternal   | PERIODE       | -         | -                  | -                    |
|           | i. CCTV  | UNIT          | -         | -                  | -                    |
|           | <b>TOTAL MATA PEMBAYARAN PENERAPAN SMKK PEKERJAAN GEDUNG</b>                     |               |           |                    | <b>31,430,855.86</b> |

Padang, 20 Februari 2024

Ditetapkan Oleh :  
**PEJABAT PEMBUAT KOMITMEN (PPK)**  
**FAKULTAS ILMU SOSIAL & ILMU POLITIK**  
**UNIVERSITAS ANDALAS**

**BETNANELLY, S.Kom., M.Pd.**  
 NIP. 19671227 198903 2 001

## DAFTAR HARGA SATUAN DASAR UPAH

KEGIATAN : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
 PEKERJAAN : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
 LOKASI : FAKULTAS ILMU SOSIAL & ILMU POLITIK (FISIP) UNIVERSITAS ANDALAS  
 TAHUN ANGGARAN : 2024

| NO. | URAIAN        | KODE | SATUAN  | HARGA SATUAN   | KETERANGAN          |
|-----|---------------|------|---------|----------------|---------------------|
| 1   | 2             | 3    | 4       | 5              | 6                   |
| 1.  | Pekerja       | L.01 | OJ / OH | Rp. 115,000.00 | Rp. 16,429.00 / JAM |
| 2.  | Tukang        | L.02 | OJ / OH | Rp. 145,000.00 | Rp. 20,714.00 / JAM |
| 3.  | Kepala Tukang | L.03 | OJ / OH | Rp. 170,000.00 | Rp. 24,286.00 / JAM |
| 4.  | M a n d o r   | L.04 | OJ / OH | Rp. 170,000.00 | Rp. 24,286.00 / JAM |

**Catatan :**

Jumlah **HARI KERJA** dalam 1 BULAN = **25 HARI**  
 Jumlah **JAM KERJA EFEKTIF** dalam 1 HARI = **7 JAM**

Padang, 20 Februari 2024

Ditetapkan Oleh :  
**PEJABAT PEMBUAT KOMITMEN (PPK)**  
**FAKULTAS ILMU SOSIAL & ILMU POLITIK**  
**UNIVERSITAS ANDALAS**

**BETNANELLY, S.Kom., M.Pd.**  
 NIP. 19671227 198903 2 001

## DAFTAR HARGA SATUAN DASAR BAHAN

KEGIATAN : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
 PEKERJAAN : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
 LOKASI : FAKULTAS ILMU SOSIAL & ILMU POLITIK (FISIP) UNIVERSITAS ANDALAS  
 TAHUN ANGGARAN : 2024

| NO.   | URAIAN                                       | KODE   | SATUAN | HARGA SATUAN     | KETERANGAN              |
|---|--|--------|--------|------------------|-------------------------|
| 1   | 2  | 3      | 4      | 5                | 6                       |
| <b>A. KELOMPOK AIR, TANAH, BATU DAN SEMEN</b> |  |        |        |                  |                         |
| 1.  | Air  | M.02   | M3     | Rp. 19,200.00    |                         |
|   | Air  | M.02   | LTR    | Rp. 19.20        | BV Air = 1000 KG/M3     |
| 2.  | Pasir Pasang (Sedang)                        | M.01.b | M3     | Rp. 175,700.00   |                         |
| 3.  | Pasir Beton (Kasar)                          | M.01.a | M3     | Rp. 175,700.00   |                         |
|   | Pasir Beton (Kasar)                          | M.01.a | KG     | Rp. 125.50       | BV Pasir = 1400 KG/M3   |
| 4.  | Pasir Halus (untuk HRS)                      | M.01.c | M3     | Rp. 175,700.00   |                         |
| 5.  | Pasir Urug                                   | M.44   | M3     | Rp. 107,500.00   |                         |
| 6.  | Sirtu  | M.16   | M3     | Rp. 175,000.00   |                         |
| 7.  | Kerikil/ Agregat Beton                       | M.06   | M3     | Rp. 239,200.00   |                         |
|   | Kerikil/ Agregat Beton                       | M.06   | KG     | Rp. 177.19       | BV Kerikil = 1350 KG/M3 |
| 8.  | Bahan Tanah Timbunan                         | M.08   | M3     | Rp. 53,300.00    |                         |
| 9.  | Batu Kali                                    | M.02   | M3     | Rp. 220,000.00   |                         |
| 10.   | Batu Belah                                   | M.06   | M3     | Rp. 220,000.00   |                         |
| 11.   | Batu Bata/ Bata Merah Bakar Biasa            | M.04.b | BH     | Rp. 700.00       |                         |
| 12.   | Semen/ PC (50 kg)                            | M.12   | ZAK    | Rp. 77,000.00    |                         |
| 13.   | Semen/ PC (kg)                               | M.12   | KG     | Rp. 1,540.00     | 1 ZAK = 50 KG           |
| 14.   | Semen Warna (Tepung Affa)                    | M.15.b | KG     | Rp. 15,700.00    |                         |
| 15.   | Beton Ready Mix K-250                        | M.09.f | M3     | Rp. 1,152,200.00 |                         |
| 16.   | Beton Ready Mix K-300                        | M.09.h | M3     | Rp. 1,219,800.00 |                         |
| 17.   | Cincin Sumuran Ø 1.20 M' (Diameter Luar)     |        | CINCIN | Rp. 488,300.00   |                         |
| 18.   | Cincin Sumuran Ø 1.40 M' (Diameter Luar)     |        | CINCIN | Rp. 525,292.00   |                         |
| 19.   | Cincin Sumuran Ø 1.60 M' (Diameter Luar)     |        | CINCIN | Rp. 565,086.00   |                         |
| 20.   | Cincin Sumuran Ø 1.80 M' (Diameter Luar)     |        | CINCIN | Rp. 607,895.00   |                         |
| 21.   | Granit 60 x 60 cm' Merk Granito              |        | BH     | Rp. 57,800.00    | Polished                |
| 22.   | Granit 60 x 60 cm' Merk Granito              |        | BH     | Rp. 65,700.00    | Unpolished              |
|   | Granit 60 x 60 cm' Merk Granito              |        | M2     | Rp. 50,600.00    | Unpolished              |
| 23.   | Keramik Lantai Uk. 40 x 40 cm'               |        | DOOS   | Rp. 56,700.00    |                         |
| 24.   | Coating                                      |        | M2     | Rp. 25,000.00    |                         |
| 25.   | Membrant Shielt t = 3 mm'                    |        | M2     | Rp. 110,000.00   |                         |
| 26.   | Batu Koral                                   |        | M2     | Rp. 80,000.00    |                         |
| <b>B. KELOMPOK BAHAN KAYU</b>                 |  |        |        |                  |                         |
| 1.  | Kayu Banio (Papan) Klas I                    |        | M3     | Rp. 4,076,666.00 |                         |
| 2.  | Kayu Banio (Balok) Klas I                    |        | M3     | Rp. 4,076,666.00 |                         |
| 3.  | Kayu Marsawa (Papan) Klas II                 |        | M3     | Rp. 3,129,900.00 |                         |
| 4.  | Kayu Marsawa (Balok) Klas II                 |        | M3     | Rp. 3,029,100.00 |                         |
| 5.  | Kayu Merantih (Papan) Klas III               |        | M3     | Rp. 2,582,700.00 |                         |
| 6.  | Kayu Merantih (Balok) Klas III               |        | M3     | Rp. 2,446,500.00 |                         |
| 7.  | Kayu untuk Perancah Kayu Klas III            |        | M3     | Rp. 2,110,800.00 |                         |
| 8.  | Kayu Bekisting (Papan) Klas IV               |        | M3     | Rp. 1,812,500.00 |                         |
| 9.  | Kayu Bekisting (Balok) Klas IV               |        | M3     | Rp. 1,812,500.00 |                         |
| 10.   | Dolken Ø 8 cm' - 4 m'                        |        | BTG    | Rp. 46,700.00    |                         |
| 11.   | Multiplek Tebal 9 mm'                        |        | LBR    | Rp. 126,000.00   |                         |
| 12.   | Plywood 9 mm'                                |        | LBR    | Rp. 208,000.00   |                         |
| 13.   | Sunda Plafond Uk. 30 x 400 cm' Tipe King Fon |        | LBR    | Rp. 104,000.00   |                         |
| 14.   | List Pinggir Plafond Gypsum                  |        | M'     | Rp. 25,800.00    |                         |
| 15.   | Lapisan HPL                                  |        | LBR    | Rp. 250,000.00   |                         |

| NO.                               | URAIAN  | KODE | SATUAN | HARGA SATUAN     | KETERANGAN |
|-----------------------------------|---|------|--------|------------------|------------|
| 1                                 | 2   | 3    | 4      | 5                | 6          |
| <b>C. KELOMPOK BAHAN LOGAM</b>    |   |      |        |                  |            |
| 1.                                | Kawat Beton/ Bendrat  | M14  | KG     | Rp. 18,700.00    |            |
| 2.                                | Besi Beton Polos  | M13  | KG     | Rp. 13,900.00    |            |
| 3.                                | Besi Beton Ulir   |      | KG     | Rp. 14,200.00    |            |
| 4.                                | Paku Biasa 1 cm - 4 cm  | M18  | KG     | Rp. 18,900.00    |            |
| 5.                                | Paku Biasa 5 cm - 10 cm   |      | KG     | Rp. 18,800.00    |            |
| 6.                                | Paku Atap   |      | KG     | Rp. 29,000.00    |            |
| 7.                                | Paku Triplek  |      | KG     | Rp. 30,000.00    |            |
| 8.                                | Sealant (Lem Silicont)  |      | TUBE   | Rp. 35,000.00    |            |
| 9.                                | Kaca Tebal 5 mm' Merk Asahimas  |      | M2     | Rp. 97,500.00    |            |
| 10.                               | Besi Hollow 40.40.2   |      | M'     | Rp. 47,333.33    |            |
| 11.                               | Hollow Galvanis Uk. 40 x 40 x 2 mm'   |      | M'     | Rp. 47,333.33    |            |
| 12.                               | Aluminium Strip   |      | M'     | Rp. 35,000.00    |            |
| 13.                               | Profil Aluminium 4" Merk Alexindo   |      | M'     | Rp. 81,600.00    |            |
| 14.                               | Skrup Fixer   |      | BH     | Rp. 3,900.00     |            |
| 15.                               | Pintu Aluminium   |      | M2     | Rp. 383,900.00   |            |
| 16.                               | Kusen dan Pintu PVC   |      | UNIT   | Rp. 550,000.00   |            |
| 17.                               | Pintu Kaca Tempered Frameless 12 mm' Uk. 100 x 230 cm'<br>Lapis Sandblast (Dua Pintu) Lengkap dengan Handle, Kunci dan Engsel Pivot |      | UNIT   | Rp. 4,500,000.00 |            |
| 18.                               | Rangka Atap Baja Ringan   |      | M2     | Rp. 146,000.00   |            |
| 19.                               | Genteng Metal (Polycolor) 0.30 cm'  |      | BH     | Rp. 52,700.00    |            |
| 20.                               | Perabung Geteng metal   |      | LBR    | Rp. 39,500.00    |            |
| 21.                               | Lisplank GRC  |      | LBR    | Rp. 40,000.00    |            |
| 22.                               | Besi Hollow 40.40.2   |      | M'     | Rp. 46,200.00    |            |
| 23.                               | Spigot Aluminium 3/4"   |      | M'     | Rp. 22,000.00    |            |
| 24.                               | Besi Siku L 30.30.3   |      | KG     | Rp. 14,700.00    |            |
| 25.                               | Dynabolt  |      | BH     | Rp. 2,800.00     |            |
| 26.                               | Aluminium Composite Panel (ACP) Motif Granit Chip   |      | M2     | Rp. 593,580.00   |            |
| 27.                               | Sealant ACP   |      | BH     | Rp. 85,000.00    |            |
| 28.                               | Alat Bantu  |      | LS     | Rp. 30,000.00    |            |
| <b>D. MINYAK DAN CAT</b>          |   |      |        |                  |            |
| 1.                                | Lem Kayu  |      | KG     | Rp. 30,100.00    |            |
| 2.                                | Plamur Tembok   |      | KG     | Rp. 36,600.00    |            |
| 3.                                | Cat Dasar TL Merk Dulux Catylac   |      | KG     | Rp. 74,900.00    |            |
| 4.                                | Cat Tembok Merk Dulux Catylac   |      | KG     | Rp. 30,500.00    |            |
| 5.                                | Seal Tape   |      | BH     | Rp. 10,000.00    |            |
| 6.                                | Minyak Bekisting  |      | LTR    | Rp. 18,000.00    |            |
| <b>E. PENGGANTUNG/PENGUNCI</b>    |   |      |        |                  |            |
| 1.                                | Kunci Pintu SES H 209 AC Handle +   |      | SET    | Rp. 399,900.00   |            |
| 2.                                | Engsel Stainless Steel SES 4"   |      | BH     | Rp. 190,000.00   |            |
| 3.                                | Engsel Stainless Steel SES 3"   |      | BH     | Rp. 120,000.00   |            |
| 4.                                | Kait Angin Jendela Aluminium SES  |      | BH     | Rp. 43,300.00    |            |
| 5.                                | Handle Jendela Aluminium SES  |      | BH     | Rp. 33,600.00    |            |
| 6.                                | Gerendel Slot Stainless Steel 5" Merk Sherlock  |      | BH     | Rp. 45,000.00    |            |
| <b>F. KELOMPOK BAHAN SANITAIR</b> |   |      |        |                  |            |
| 1.                                | Closet Jongkok (Merk TOTO) Standar CE7  |      | BH     | Rp. 336,500.00   |            |
| 2.                                | Urinoir (Merk TOTO) U57 M Komplit   |      | UNIT   | Rp. 2,508,200.00 |            |
| 3.                                | Partisi Urinoir (Merk TOTO)   |      | UNIT   | Rp. 1,240,000.00 |            |
| 4.                                | Bak Cuci Piring   |      | UNIT   | Rp. 260,850.00   |            |
| 5.                                | Water Drain   |      | BH     | Rp. 227,800.00   |            |
| 6.                                | Floor Drain (Merk TOTO)   |      | BH     | Rp. 109,770.00   |            |
| 7.                                | Kran Dinding (Toto)   |      | BH     | Rp. 360,900.00   |            |
| 8.                                | Wastafel (Merk TOTO) LW 639CJ Komplit   |      | BH     | Rp. 1,264,500.00 |            |

| NO.                                 | URAIAN  | KODE | SATUAN | HARGA SATUAN   | KETERANGAN |
|-------------------------------------|---|------|--------|----------------|------------|
| 1                                   | 2   | 3    | 4      | 5              | 6          |
| 9.                                  | Pipa PVC Dia. 1/2" Merk Rucika                  |      | M'     | Rp. 7,000.00   |            |
| 10.                                 | Pipa PVC Dia. 3/4" Merk Rucika                  |      | M'     | Rp. 9,100.00   |            |
| 11.                                 | Pipa PVC Dia. 1" Merk Rucika                    |      | M'     | Rp. 12,400.00  |            |
| 12.                                 | Pipa PVC Dia. 1 1/2" Merk Rucika                |      | M'     | Rp. 21,400.00  |            |
| 13.                                 | Pipa PVC Dia. 2" Merk Rucika                    |      | M'     | Rp. 29,500.00  |            |
| 14.                                 | Pipa PVC Dia. 3" Merk Rucika                    |      | M'     | Rp. 58,600.00  |            |
| 15.                                 | Pipa PVC Dia. 4" Merk Rucika                    |      | M'     | Rp. 75,500.00  |            |
| 16.                                 | Pipa PVC Dia. 6" Merk Rucika                    |      | M'     | Rp. 184,000.00 |            |
| <b>G. KELOMPOK BAHAN ELEKTRIKAL</b> |   |      |        |                |            |
| 1.                                  | Kabel NYM 2 x 2.5 mm2 Merk Supreme              |      | M'     | Rp. 13,090.00  | Suprime    |
| 2.                                  | Kabel NYM 3 x 2.5 mm2 Merk Supreme              |      | M'     | Rp. 17,017.00  | Suprime    |
| 3.                                  | Kabel NYY 4 x 4 mm2 Merk Supreme                |      | M'     | Rp. 47,300.00  | Suprime    |
| 4.                                  | Kabel NYFGbY 4 x 35 mm2 Merk Supreme            |      | M'     | Rp. 400,400.00 | Suprime    |
| 5.                                  | Kabel NYFGbY 4 x 25 mm2 Merk Supreme            |      | M'     | Rp. 314,050.00 | Suprime    |
| 6.                                  | PVC Hight Impact                                |      | M'     | Rp. 6,000.00   |            |
| 7.                                  | Coupling/ Socket Dia. 20 mm'                    |      | BH     | Rp. 750.00     |            |
| 8.                                  | Clamp Cable Dia. 20 mm'                         |      | BH     | Rp. 750.00     |            |
| 9.                                  | Klem BC   |      | BH     | Rp. 750.00     |            |
| 10.                                 | Junction Box                                    |      | BH     | Rp. 1,750.00   |            |
| 11.                                 | Pasang Lampu Downlight Panel LED Panasonic 40 W |      | BH     | Rp. 962,500.00 |            |
| 12.                                 | Pasang Lampu Downlight Panel LED Panasonic 18 W |      | BH     | Rp. 297,000.00 |            |
| 13.                                 | Pasang Lampu LED bulb neo Panasonic 15 W        |      | BH     | Rp. 51,117.00  |            |
| 14.                                 | Saklar Tunggal Merk Schneider NEO VERTIKAL      |      | BH     | Rp. 74,830.00  |            |
| 15.                                 | Saklar Ganda Merk Schneider NEO VERTIKAL        |      | BH     | Rp. 91,340.00  |            |
| 16.                                 | Saklar Triple Merk Schneider NEO VERTIKAL       |      | BH     | Rp. 134,280.00 |            |
| 17.                                 | Stop kontak 100 Watt Merk Schneider NEO         |      | BH     | Rp. 86,000.00  |            |
| 18.                                 | Stop Kontak AC 13 A Merk Schneider NEO          |      | BH     | Rp. 161,800.00 |            |
| 19.                                 | Kable Tray Uk. 200 x 50 mm'                     |      | M'     | Rp. 153,000.00 |            |
| 20.                                 | MCCB 80 A                                       |      | BH     | Rp. 850,000.00 |            |
| 21.                                 | MCB 3 P 20 A                                    |      | BH     | Rp. 420,000.00 |            |
| 22.                                 | MCB 3 P 25 A                                    |      | BH     | Rp. 420,000.00 |            |
| 23.                                 | MCB 3 P 30 A                                    |      | BH     | Rp. 420,000.00 |            |
| 24.                                 | MCB 3 P 80 A                                    |      | BH     | Rp. 700,000.00 |            |
| 25.                                 | MCB 1 Pole 4 A                                  |      | BH     | Rp. 64,000.00  |            |
| 26.                                 | MCB 1 Pole 6 A                                  |      | BH     | Rp. 64,000.00  |            |
| 27.                                 | MCB 1 Pole 10 A                                 |      | BH     | Rp. 120,000.00 |            |
| 28.                                 | MCB 1 Pole 16 A                                 |      | BH     | Rp. 180,000.00 |            |
| 29.                                 | Volt Meter                                      |      | BH     | Rp. 120,000.00 |            |
| 30.                                 | Amper Meter                                     |      | BH     | Rp. 185,000.00 |            |
| 31.                                 | Selektor Switch                                 |      | BH     | Rp. 95,000.00  |            |
| 32.                                 | Panel 40 x 60 cm'                               |      | BH     | Rp. 480,000.00 |            |
| 33.                                 | Panel 60 x 80 cm'                               |      | BH     | Rp. 950,000.00 |            |
| 34.                                 | Tembaga Strip                                   |      | M'     | Rp. 200,000.00 |            |
| 35.                                 | Pilot Lamp Panel Merah, Kuning, Hijau, 22 mm'   |      | BH     | Rp. 12,000.00  |            |
| 36.                                 | Grouding Spite Tembaga 2,6 m' Dia 16 mm'        |      | BH     | Rp. 250,000.00 |            |
| 37.                                 | Kabel NYA 16 mm2                                |      | M'     | Rp. 15,000.00  |            |
| 38.                                 | Terminal Box Kontrol                            |      | BH     | Rp. 65,000.00  |            |
| 39.                                 | Pasang Bak Kontrol 400 x 400 mm'                |      | BH     | Rp. 400,000.00 |            |
| 40.                                 | Kabel BC 35 mm'                                 |      | M'     | Rp. 50,000.00  |            |
| 41.                                 | Head Spite Konvensional                         |      | BH     | Rp. 250,000.00 |            |

Padang, 20 Februari 2024

Ditetapkan Oleh :

**PPK FISIP UNAND****BETNANELLY, S.Kom., M.Pd.**

NIP. 19671227 198903 2 001



## ANALISA HARGA SATUAN PEKERJAAN [ A H S P ]

KEGIATAN : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
 PEKERJAAN : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
 LOKASI : FAKULTAS ILMU SOSIAL & ILMU POLITIK (FISIP) UNIVERSITAS ANDALAS  
 TAHUN ANGGARAN : 2024

### HARGA SATUAN PEKERJAAN PERSIAPAN

JENIS PEKERJAAN : A.2.2.1.9 Pembersihan 1 M2 Lapangan dan Perataan  
 SATUAN : M2  
 HARGA SATUAN PEKERJAAN : Rp. 22,000.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)        | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|---------------------------|--------------------|
| A   | TENAGA   |      |        |                            |                           |                    |
|     | Pekerja  | L.01 | OH     | 0.1000                     | 115,000.00                | 11,500.00          |
|     | Mandor   | L.04 | OH     | 0.0500                     | 170,000.00                | 8,500.00           |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                           | <b>20,000.00</b>   |
| B   | BAHAN  |      |        |                            |                           | -                  |
|     |  |      |        |                            | <b>JUMLAH HARGA BAHAN</b> | -                  |
| C   | PERALATAN  |      |        |                            |                           | -                  |
|     |  |      |        |                            | <b>JUMLAH HARGA ALAT</b>  | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                           | <b>20,000.00</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                           | 2,000.00           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                           | <b>22,000.00</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                           | <b>22,000.00</b>   |

JENIS PEKERJAAN : A.2.2.1.4 Pengukuran dan Pemasangan 1 M' Bouwplank  
 SATUAN : M'  
 HARGA SATUAN PEKERJAAN : Rp. 83,999.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------------|--------------------|
| A   | TENAGA   |      |        |                            |                          |                    |
|     | Pekerja  | L.01 | OH     | 0.1000                     | 115,000.00               | 11,500.00          |
|     | Tukang Kayu  | L.02 | OH     | 0.1000                     | 145,000.00               | 14,500.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0100                     | 170,000.00               | 1,700.00           |
|     | Mandor   | L.04 | OH     | 0.0050                     | 170,000.00               | 850.00             |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>28,550.00</b>   |
| B   | BAHAN  |      |        |                            |                          |                    |
|     | Kayu Balok 5/7   |      | M3     | 0.0120                     | 2,446,500.00             | 29,358.00          |
|     | Paku Biasa 2" - 5"   |      | KG     | 0.0200                     | 18,800.00                | 376.00             |
|     | Kayu Papan 3/20  |      | M3     | 0.0070                     | 2,582,700.00             | 18,078.90          |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>47,812.90</b>   |
| C   | PERALATAN  |      |        |                            |                          | -                  |
|     |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>76,362.90</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 7,636.29           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>83,999.19</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>83,999.00</b>   |

**HARGA SATUAN PEKERJAAN PONDASI**

JENIS PEKERJAAN : A.2.3.1.1 Penggalian 1 M3 Tanah Biasa Sedalam 1 M'  
 SATUAN : M3  
 HARGA SATUAN PEKERJAAN : Rp. 99,550.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------|--------------------|
| A   | TENAGA   |      |        |                            |                    |                    |
|     | Pekerja  | L.01 | OH     | 0.7500                     | 115,000.00         | 86,250.00          |
|     | Mandor   | L.04 | OH     | 0.0250                     | 170,000.00         | 4,250.00           |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>90,500.00</b>   |
| B   | BAHAN  |      |        |                            |                    |                    |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | -                  |
| C   | PERALATAN  |      |        |                            |                    |                    |
|     |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>90,500.00</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 9,050.00           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>99,550.00</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>99,550.00</b>   |

JENIS PEKERJAAN : A.2.3.1.3 Penggalian 1 M3 Tanah Biasa Sedalam 3 M'  
 SATUAN : M3  
 HARGA SATUAN PEKERJAAN : Rp. 145,354.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------|--------------------|
| A   | TENAGA   |      |        |                            |                    |                    |
|     | Pekerja  | L.01 | OH     | 1.0500                     | 115,000.00         | 120,750.00         |
|     | Mandor   | L.04 | OH     | 0.0670                     | 170,000.00         | 11,390.00          |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>132,140.00</b>  |
| B   | BAHAN  |      |        |                            |                    |                    |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | -                  |
| C   | PERALATAN  |      |        |                            |                    |                    |
|     |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>132,140.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 13,214.00          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>145,354.00</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>145,354.00</b>  |

| JENIS PEKERJAAN : A.2.3.1.9 Pengurangan Kembali 1 M3 galian tanah<br>SATUAN : M3<br>HARGA SATUAN PEKERJAAN : Rp. 72,600.00 |  |      |        |                            |                    |                    |
|--|--|------|--------|----------------------------|--------------------|--------------------|
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | TENAGA   |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.5000                     | 115,000.00         | 57,500.00          |
|  | Mandor   | L.04 | OH     | 0.0500                     | 170,000.00         | 8,500.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>66,000.00</b>   |
| B  | BAHAN  |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | -                  |
| C  | PERALATAN  |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>66,000.00</b>   |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 6,600.00           |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>72,600.00</b>   |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>72,600.00</b>   |
| JENIS PEKERJAAN : A.2.3.1.11 Pengurangan 1 M3 dengan Pasir Urug<br>SATUAN : M3<br>HARGA SATUAN PEKERJAAN : Rp. 181,720.00  |  |      |        |                            |                    |                    |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | TENAGA   |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.3000                     | 115,000.00         | 34,500.00          |
|  | Mandor   | L.04 | OH     | 0.0100                     | 170,000.00         | 1,700.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>36,200.00</b>   |
| B  | BAHAN  |      |        |                            |                    |                    |
|  | Pasir Urug   |      | M3     | 1.2000                     | 107,500.00         | 129,000.00         |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>129,000.00</b>  |
| C  | PERALATAN  |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>165,200.00</b>  |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 16,520.00          |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>181,720.00</b>  |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>181,720.00</b>  |
| JENIS PEKERJAAN : A.2.3.1.11 Pengurangan 1 M3 dengan Tanah Urug<br>SATUAN : M3<br>HARGA SATUAN PEKERJAAN : Rp. 110,176.00  |  |      |        |                            |                    |                    |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | TENAGA   |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.3000                     | 115,000.00         | 34,500.00          |
|  | Mandor   | L.04 | OH     | 0.0100                     | 170,000.00         | 1,700.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>36,200.00</b>   |
| B  | BAHAN  |      |        |                            |                    |                    |
|  | Tanah Urug   |      | M3     | 1.2000                     | 53,300.00          | 63,960.00          |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>63,960.00</b>   |
| C  | PERALATAN  |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>100,160.00</b>  |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 10,016.00          |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>110,176.00</b>  |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>110,176.00</b>  |

| JENIS PEKERJAAN : Pengurangan 1 M3 dengan Sirtu<br>SATUAN : M3<br>HARGA SATUAN PEKERJAAN : Rp. 270,820.00  |  |      |        |              |                    |                     |
|--|--|------|--------|--------------|--------------------|---------------------|
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN    | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
| A  | TENAGA   |      |        |              |                    |                     |
|  | Pekerja  | L.01 | OH     | 0.3000       | 115,000.00         | 34,500.00           |
|  | Mandor   | L.04 | OH     | 0.0100       | 170,000.00         | 1,700.00            |
| <b>JUMLAH TENAGA KERJA</b>   |  |      |        |              |                    | <b>36,200.00</b>    |
| B  | BAHAN  |      |        |              |                    |                     |
|  | Sirtu  |      | M3     | 1.2000       | 175,000.00         | 210,000.00          |
|  | <b>JUMLAH HARGA BAHAN</b>                                  |      |        |              |                    |                     |
| C  | PERALATAN  |      |        |              |                    |                     |
|  | <b>JUMLAH HARGA ALAT</b>                                   |      |        |              |                    |                     |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |              |                    | <b>246,200.00</b>   |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah |                    | 24,620.00           |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |              |                    | <b>270,820.00</b>   |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |              |                    | <b>270,820.00</b>   |
| JENIS PEKERJAAN : A.3.2.1.2a Pemasangan 1 M3 Pondasi Batu Kali Camp. 1 PC : 4 Pasir Pasang<br>SATUAN : M3<br>HARGA SATUAN PEKERJAAN : Rp. 1,004,447.00 |  |      |        |              |                    |                     |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN    | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
| A  | TENAGA   |      |        |              |                    |                     |
|  | Pekerja  | L.01 | OH     | 1.5000       | 115,000.00         | 172,500.00          |
|  | Tukang Batu  | L.02 | OH     | 0.7500       | 145,000.00         | 108,750.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0750       | 170,000.00         | 12,750.00           |
|  | Mandor   | L.04 | OH     | 0.0750       | 170,000.00         | 12,750.00           |
| <b>JUMLAH TENAGA KERJA</b>   |  |      |        |              |                    | <b>306,750.00</b>   |
| B  | BAHAN  |      |        |              |                    |                     |
|  | Batu Kali  |      | M3     | 1.2000       | 220,000.00         | 264,000.00          |
|  | Semen Portland   |      | KG     | 163.0000     | 1,540.00           | 251,020.00          |
|  | Pasir Beton  |      | M3     | 0.5200       | 175,700.00         | 91,364.00           |
| <b>JUMLAH HARGA BAHAN</b>  |  |      |        |              |                    | <b>606,384.00</b>   |
| C  | PERALATAN  |      |        |              |                    |                     |
|  | <b>JUMLAH HARGA ALAT</b>                                   |      |        |              |                    |                     |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |              |                    | <b>913,134.00</b>   |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah |                    | 91,313.40           |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |              |                    | <b>1,004,447.40</b> |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |              |                    | <b>1,004,447.00</b> |

| <b>JENIS PEKERJAAN</b>        |  | :    | <b>Menurunkan Cincin Sumuran dengan Penggalian dari Dasar Sumuran sampai Kedalaman 4.00 M'</b>          |                            |                    |                     |
|-------------------------------|--|------|---|----------------------------|--------------------|---------------------|
| <b>SATUAN</b>                 |  | :    | <b>M'</b>   |                            |                    |                     |
| <b>HARGA SATUAN PEKERJAAN</b> |  | :    | <b>Rp. 336,600.00</b>   |                            |                    |                     |
| NO.                           | URAIAN   | KODE | SATUAN  | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
| <b>A</b>                      | <b>TENAGA</b>  |      |   |                            |                    |                     |
|                               | Pekerja  | L.01 | OH  | 0.7500                     | 115,000.00         | 86,250.00           |
|                               | Tukang Batu  | L.02 | OH  | 0.5000                     | 145,000.00         | 72,500.00           |
|                               | Kepala Tukang  | L.03 | OH  | 0.1000                     | 170,000.00         | 17,000.00           |
|                               | Mandor   | L.04 | OH  | 0.0250                     | 170,000.00         | 4,250.00            |
|                               |  |      |   | <b>JUMLAH TENAGA KERJA</b> |                    | <b>180,000.00</b>   |
| <b>B</b>                      | <b>BAHAN</b>   |      |   |                            |                    |                     |
|                               | Untuk 1 Meter Pertama                                      |      |   | 1.0000                     | 180,000.00         | 180,000.00          |
|                               | Untuk 1 Meter Kedua  |      |   | 1.2500                     | 180,000.00         | 225,000.00          |
|                               | Untuk 1 Meter Ketiga                                       |      |   | 1.5000                     | 180,000.00         | 270,000.00          |
|                               | Untuk 1 Meter Keempat                                      |      |   | 1.7500                     | 180,000.00         | 315,000.00          |
|                               |  |      |   | 2.0000                     | 180,000.00         | 360,000.00          |
|                               |  |      |   | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>1,350,000.00</b> |
| <b>C</b>                      | <b>PERALATAN</b>   |      |   |                            |                    |                     |
|                               |  |      |   |                            |                    |                     |
|                               |  |      |   | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>            |
| <b>D</b>                      | <b>JUMLAH [ A + B + C ]</b>                                |      | Rata - rata Untuk 1 M'  | 0.2000                     | 1,530,000.00       | <b>306,000.00</b>   |
| <b>E</b>                      | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |   | 10% × Jumlah               |                    | 30,600.00           |
| <b>F</b>                      | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |   |                            |                    | <b>336,600.00</b>   |
| <b>G</b>                      | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |   |                            |                    | <b>336,600.00</b>   |
| <b>JENIS PEKERJAAN</b>        |  | :    | <b>A.3.2.1.10 Pemasangan 1 M3 Pondasi Siklop, 60% Beton Camp. 1 PC : 2 PB : 3 Kr dan 40% Batu Belah</b> |                            |                    |                     |
| <b>SATUAN</b>                 |  | :    | <b>M3</b>   |                            |                    |                     |
| <b>HARGA SATUAN PEKERJAAN</b> |  | :    | <b>Rp. 1,241,596.00</b>   |                            |                    |                     |
| NO.                           | URAIAN   | KODE | SATUAN  | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
| <b>A</b>                      | <b>TENAGA</b>  |      |   |                            |                    |                     |
|                               | Pekerja  | L.01 | OH  | 3.4000                     | 115,000.00         | 391,000.00          |
|                               | Tukang Batu  | L.02 | OH  | 0.8500                     | 145,000.00         | 123,250.00          |
|                               | Kepala Tukang  | L.03 | OH  | 0.0850                     | 170,000.00         | 14,450.00           |
|                               | Mandor   | L.04 | OH  | 0.1700                     | 170,000.00         | 28,900.00           |
|                               |  |      |   | <b>JUMLAH TENAGA KERJA</b> |                    | <b>557,600.00</b>   |
| <b>B</b>                      | <b>BAHAN</b>   |      |   |                            |                    |                     |
|                               | Batu Belah   |      | M3  | 0.4800                     | 220,000.00         | 105,600.00          |
|                               | Semen Portland   |      | KG  | 194.0000                   | 1,540.00           | 298,760.00          |
|                               | Pasir Beton  |      | M3  | 0.3120                     | 175,700.00         | 54,818.40           |
|                               | Kerikil  |      | M3  | 0.4680                     | 239,200.00         | 111,945.60          |
|                               |  |      |   | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>571,124.00</b>   |
| <b>C</b>                      | <b>PERALATAN</b>   |      |   |                            |                    |                     |
|                               |  |      |   |                            |                    |                     |
|                               |  |      |   | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>            |
| <b>D</b>                      | <b>JUMLAH [ A + B + C ]</b>                                |      |   |                            |                    | <b>1,128,724.00</b> |
| <b>E</b>                      | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |   | 10% × Jumlah               |                    | 112,872.40          |
| <b>F</b>                      | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |   |                            |                    | <b>1,241,596.40</b> |
| <b>G</b>                      | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |   |                            |                    | <b>1,241,596.00</b> |

**HARGA SATUAN PEKERJAAN BETON**

|                        |   |           |  |
|------------------------|---|-----------|--|
| JENIS PEKERJAAN        | : | A.4.1.1.4 | Membuat Lantai Kerja Beton Mutu $f_c' = 7.40$ MPa ; Slump (3 - 6) cm' ; w/c = 0.87<br>[ Beton K-100 Lantai Kerja ] |
| SATUAN                 | : | M3        |  |
| HARGA SATUAN PEKERJAAN | : | Rp.       | 915,948.00   |

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)       |
|-----|--|------|--------|----------------------------|--------------------|--------------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                    |                          |
|     | Pekerja  | L.01 | OH     | 1.2000                     | 115,000.00         | 138,000.00               |
|     | Tukang Batu  | L.02 | OH     | 0.2000                     | 145,000.00         | 29,000.00                |
|     | Kepala Tukang  | L.03 | OH     | 0.0200                     | 170,000.00         | 3,400.00                 |
|     | Mandor   | L.04 | OH     | 0.0600                     | 170,000.00         | 10,200.00                |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>180,600.00</b>        |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                          |
|     | Semen Portland   |      | KG     | 230.0000                   | 1,540.00           | 354,200.00               |
|     | Pasir Beton  |      | KG     | 893.0000                   | 125.50             | 112,071.50               |
|     | Kerikil (Maks 30 mm)                                       |      | KG     | 1027.0000                  | 177.19             | 181,969.19               |
|     | Air  |      | LTR    | 200.0000                   | 19.20              | 3,840.00                 |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>652,080.69</b>        |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                          |
|     |  |      |        |                            |                    | <b>JUMLAH HARGA ALAT</b> |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>832,680.69</b>        |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 83,268.07                |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>915,948.75</b>        |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>915,948.00</b>        |

|                        |   |           |  |
|------------------------|---|-----------|--|
| JENIS PEKERJAAN        | : | A.4.1.1.5 | Membuat Beton Mutu $f_c' = 14.50$ MPa ; Slump (12 ± 2) cm' ; w/c = 0.66<br>[ Beton K-175 ] |
| SATUAN                 | : | M3        |  |
| HARGA SATUAN PEKERJAAN | : | Rp.       | 1,135,603.00   |

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)       |
|-----|--|------|--------|----------------------------|--------------------|--------------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                    |                          |
|     | Pekerja  | L.01 | OH     | 1.6500                     | 115,000.00         | 189,750.00               |
|     | Tukang Batu  | L.02 | OH     | 0.2750                     | 145,000.00         | 39,875.00                |
|     | Kepala Tukang  | L.03 | OH     | 0.0280                     | 170,000.00         | 4,760.00                 |
|     | Mandor   | L.04 | OH     | 0.0830                     | 170,000.00         | 14,110.00                |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>248,495.00</b>        |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                          |
|     | Semen Portland   |      | KG     | 326.0000                   | 1,540.00           | 502,040.00               |
|     | Pasir Beton  |      | KG     | 760.0000                   | 125.50             | 95,380.00                |
|     | Kerikil (Maks 30 mm)                                       |      | KG     | 1029.0000                  | 177.19             | 182,323.56               |
|     | Air  |      | LTR    | 215.0000                   | 19.20              | 4,128.00                 |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>783,871.56</b>        |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                          |
|     |  |      |        |                            |                    | <b>JUMLAH HARGA ALAT</b> |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>1,032,366.56</b>      |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 103,236.66               |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>1,135,603.21</b>      |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>1,135,603.00</b>      |

| <b>JENIS PEKERJAAN</b> : A.4.1.1.8 <b>Membuat Beton Mutu <math>f_c' = 21.70</math> MPa ; Slump <math>(12 \pm 2)</math> cm' ; w/c = 0.56</b><br><b>[ Beton K-250 ]</b><br><b>SATUAN</b> : M3<br><b>HARGA SATUAN PEKERJAAN</b> : Rp. 1,117,153.00 |  |      |        |                            |                          |                     |
|---|--|------|--------|----------------------------|--------------------------|---------------------|
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.)  |
| A   | <b>TENAGA</b>  |      |        |                            |                          |                     |
|   | Pekerja  | L.01 | OH     | 0.9900                     | 115,000.00               | 113,850.00          |
|   | Tukang Batu  | L.02 | OH     | 0.1650                     | 145,000.00               | 23,925.00           |
|   | Kepala Tukang  | L.03 | OH     | 0.0170                     | 170,000.00               | 2,890.00            |
|   | Mandor   | L.04 | OH     | 0.0500                     | 170,000.00               | 8,500.00            |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>149,165.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                     |
|   | Semen Portland   |      | KG     | 384.0000                   | 1,540.00                 | 591,360.00          |
|   | Pasir Beton  |      | KG     | 692.0000                   | 125.50                   | 86,846.00           |
|   | Kerikil (Maks 30 mm)                                       |      | KG     | 1039.0000                  | 177.19                   | 184,095.41          |
|   | Air  |      | LTR    | 215.0000                   | 19.20                    | 4,128.00            |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>866,429.41</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                     |
|   |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | <b>-</b>            |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>1,015,594.41</b> |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 101,559.44          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>1,117,153.85</b> |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>1,117,153.00</b> |
| <b>JENIS PEKERJAAN</b> : <b>Membuat Beton K-250 Ready Mixed</b><br><b>SATUAN</b> : M3<br><b>HARGA SATUAN PEKERJAAN</b> : Rp. 1,578,168.00   |  |      |        |                            |                          |                     |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.)  |
| A   | <b>TENAGA</b>  |      |        |                            |                          |                     |
|   | Pekerja  | L.01 | OH     | 0.9900                     | 115,000.00               | 113,850.00          |
|   | Tukang Batu  | L.02 | OH     | 0.1650                     | 145,000.00               | 23,925.00           |
|   | Kepala Tukang  | L.03 | OH     | 0.0170                     | 170,000.00               | 2,890.00            |
|   | Mandor   | L.04 | OH     | 0.0500                     | 170,000.00               | 8,500.00            |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>149,165.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                     |
|   | Beton Ready Mix K-250                                      |      | M3     | 1.0000                     | 1,152,200.00             | 1,152,200.00        |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>1,152,200.00</b> |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                     |
|   | Concrete Pump  |      | Ls     | 1.0000                     | 133,333.33               | 133,333.33          |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                          | <b>133,333.33</b>   |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>1,434,698.33</b> |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 143,469.83          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>1,578,168.17</b> |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>1,578,168.00</b> |

| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
|---|--|------|--------|----------------------------|--------------------|---------------------|
| <b>JENIS PEKERJAAN</b> : Membuat Beton K-300 Ready Mixed<br><b>SATUAN</b> : M3<br><b>HARGA SATUAN PEKERJAAN</b> : Rp. 1,521,701.00  |  |      |        |                            |                    |                     |
| <b>A</b>  | <b>TENAGA</b>  |      |        |                            |                    |                     |
|   | Pekerja  | L.01 | OH     | 0.9900                     | 115,000.00         | 113,850.00          |
|   | Tukang Batu  | L.02 | OH     | 0.1650                     | 145,000.00         | 23,925.00           |
|   | Kepala Tukang  | L.03 | OH     | 0.0170                     | 170,000.00         | 2,890.00            |
|   | Mandor   | L.04 | OH     | 0.0500                     | 170,000.00         | 8,500.00            |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>149,165.00</b>   |
| <b>B</b>  | <b>BAHAN</b>   |      |        |                            |                    |                     |
|   | Beton Ready Mix K-300                                      |      | M3     | 1.0000                     | 1,219,800.00       | 1,219,800.00        |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>1,219,800.00</b> |
| <b>C</b>  | <b>PERALATAN</b>   |      |        |                            |                    |                     |
|   | Vibrator   |      | Hari   | 0.0800                     | 180,000.00         | 14,400.00           |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>14,400.00</b>    |
| <b>D</b>  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>1,383,365.00</b> |
| <b>E</b>  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 138,336.50          |
| <b>F</b>  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>1,521,701.50</b> |
| <b>G</b>  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>1,521,701.00</b> |
| <b>JENIS PEKERJAAN</b> : A.4.1.1.17 Pembesian 10 KG dengan Besi Polos<br><b>SATUAN</b> : KG<br><b>HARGA SATUAN [ PER 10 KG ]</b> : Rp. 185,707.00<br><b>HARGA SATUAN [ PER KG ]</b> : Rp. 18,570.00 |  |      |        |                            |                    |                     |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
| <b>A</b>  | <b>TENAGA</b>  |      |        |                            |                    |                     |
|   | Pekerja  | L.01 | OH     | 0.0700                     | 115,000.00         | 8,050.00            |
|   | Tukang   | L.02 | OH     | 0.0700                     | 145,000.00         | 10,150.00           |
|   | Kepala Tukang  | L.03 | OH     | 0.0070                     | 170,000.00         | 1,190.00            |
|   | Mandor   | L.04 | OH     | 0.0040                     | 170,000.00         | 680.00              |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>20,070.00</b>    |
| <b>B</b>  | <b>BAHAN</b>   |      |        |                            |                    |                     |
|   | Besi Beton Polos   |      | KG     | 10.5000                    | 13,900.00          | 145,950.00          |
|   | Kawat Beton  |      | KG     | 0.1500                     | 18,700.00          | 2,805.00            |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>148,755.00</b>   |
| <b>C</b>  | <b>PERALATAN</b>   |      |        |                            |                    |                     |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>            |
| <b>D</b>  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>168,825.00</b>   |
| <b>E</b>  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 16,882.50           |
| <b>F</b>  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>185,707.50</b>   |
| <b>G</b>  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>185,707.00</b>   |



| JENIS PEKERJAAN : A.4.1.1.17 Pemesian 10 KG dengan Besi Beton Ulir/ Sirip<br>SATUAN : KG<br>HARGA SATUAN [ PER 10 KG ] : Rp. 189,172.00<br>HARGA SATUAN [ PER KG ] : Rp. 18,917.00 |  |      |        |                                     |                    |                    |
|--|--|------|--------|-------------------------------------|--------------------|--------------------|
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                           | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | <b>TENAGA</b>  |      |        |                                     |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.0700                              | 115,000.00         | 8,050.00           |
|  | Tukang   | L.02 | OH     | 0.0700                              | 145,000.00         | 10,150.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0070                              | 170,000.00         | 1,190.00           |
|  | Mandor   | L.04 | OH     | 0.0040                              | 170,000.00         | 680.00             |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b>          |                    | <b>20,070.00</b>   |
| B  | <b>BAHAN</b>   |      |        |                                     |                    |                    |
|  | Besi Beton Ulir/ Sirip                                     |      | KG     | 10.5000                             | 14,200.00          | 149,100.00         |
|  | Kawat Beton  |      | KG     | 0.1500                              | 18,700.00          | 2,805.00           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>           |                    | <b>151,905.00</b>  |
| C  | <b>PERALATAN</b>   |      |        |                                     |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>            |                    | <b>-</b>           |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                                     |                    | <b>171,975.00</b>  |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah                        |                    | 17,197.50          |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                                     |                    | <b>189,172.50</b>  |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                                     |                    | <b>189,172.00</b>  |
| JENIS PEKERJAAN : A.4.1.1.20a Pemasangan 1 M2 Bekisting untuk Pondasi (2 x Pakai)<br>SATUAN : M2<br>HARGA SATUAN PEKERJAAN : Rp. 177,885.00  |  |      |        |                                     |                    |                    |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                           | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | <b>TENAGA</b>  |      |        |                                     |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.5200                              | 115,000.00         | 59,800.00          |
|  | Tukang   | L.02 | OH     | 0.2600                              | 145,000.00         | 37,700.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0260                              | 170,000.00         | 4,420.00           |
|  | Mandor   | L.04 | OH     | 0.0260                              | 170,000.00         | 4,420.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b>          |                    | <b>106,340.00</b>  |
| B  | <b>BAHAN</b>   |      |        |                                     |                    |                    |
|  | Kayu Kelas III   |      | M3     | 0.0400                              | 2,582,700.00       | 103,308.00         |
|  | Paku 5 - 10 cm'  |      | KG     | 0.3000                              | 18,800.00          | 5,640.00           |
|  | Minyak Bekisting   |      | LTR    | 0.1000                              | 18,000.00          | 1,800.00           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>           |                    | <b>110,748.00</b>  |
|  |  |      |        | <b>JUMLAH HARGA BAHAN 2 x Pakai</b> |                    | <b>55,374.00</b>   |
| C  | <b>PERALATAN</b>   |      |        |                                     |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>            |                    | <b>-</b>           |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                                     |                    | <b>161,714.00</b>  |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah                        |                    | 16,171.40          |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                                     |                    | <b>177,885.40</b>  |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                                     |                    | <b>177,885.00</b>  |

| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                           | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|--|--|------|--------|-------------------------------------|--------------------|--------------------|
| <b>JENIS PEKERJAAN : A.4.1.1.21a Pemasangan 1 M2 Bekisting untuk Sloof (2 x Pakai)</b><br><b>SATUAN : M2</b><br><b>HARGA SATUAN PEKERJAAN : Rp. 184,987.00</b> |  |      |        |                                     |                    |                    |
| <b>A</b>   | <b>TENAGA</b>  |      |        |                                     |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.5200                              | 115,000.00         | 59,800.00          |
|  | Tukang   | L.02 | OH     | 0.2600                              | 145,000.00         | 37,700.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0260                              | 170,000.00         | 4,420.00           |
|  | Mandor   | L.04 | OH     | 0.0260                              | 170,000.00         | 4,420.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b>          |                    | <b>106,340.00</b>  |
| <b>B</b>   | <b>BAHAN</b>   |      |        |                                     |                    |                    |
|  | Kayu Kelas III   |      | M3     | 0.0450                              | 2,582,700.00       | 116,221.50         |
|  | Paku 5 - 10 cm'  |      | KG     | 0.3000                              | 18,800.00          | 5,640.00           |
|  | Minyak Bekisting   |      | LTR    | 0.1000                              | 18,000.00          | 1,800.00           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>           |                    | <b>123,661.50</b>  |
|  |  |      |        | <b>JUMLAH HARGA BAHAN 2 x Pakai</b> |                    | <b>61,830.75</b>   |
| <b>C</b>   | <b>PERALATAN</b>   |      |        |                                     |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>            |                    | <b>-</b>           |
| <b>D</b>   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                                     |                    | <b>168,170.75</b>  |
| <b>E</b>   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah                        |                    | 16,817.08          |
| <b>F</b>   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                                     |                    | <b>184,987.83</b>  |
| <b>G</b>   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                                     |                    | <b>184,987.00</b>  |
| <b>JENIS PEKERJAAN : A.4.1.1.22a Pemasangan 1 M2 Bekisting untuk Kolom (2 x Pakai)</b><br><b>SATUAN : M2</b><br><b>HARGA SATUAN PEKERJAAN : Rp. 312,017.00</b> |  |      |        |                                     |                    |                    |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                           | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| <b>A</b>   | <b>TENAGA</b>  |      |        |                                     |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.6600                              | 115,000.00         | 75,900.00          |
|  | Tukang   | L.02 | OH     | 0.3300                              | 145,000.00         | 47,850.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0330                              | 170,000.00         | 5,610.00           |
|  | Mandor   | L.04 | OH     | 0.0330                              | 170,000.00         | 5,610.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b>          |                    | <b>134,970.00</b>  |
| <b>B</b>   | <b>BAHAN</b>   |      |        |                                     |                    |                    |
|  | Kayu Kelas III   |      | M3     | 0.0400                              | 2,582,700.00       | 103,308.00         |
|  | Paku 5 - 10 cm'  |      | KG     | 0.4000                              | 18,800.00          | 7,520.00           |
|  | Minyak Bekisting   |      | LTR    | 0.2000                              | 18,000.00          | 3,600.00           |
|  | Balok Kayu Kelas II  |      | M3     | 0.0150                              | 3,029,100.00       | 45,436.50          |
|  | Multiplek Tebal 9 mm'                                      |      | LBR    | 0.3500                              | 126,000.00         | 44,100.00          |
|  | Dolken Kayu Ø 8-10 cm'                                     |      | BTG    | 2.0000                              | 46,700.00          | 93,400.00          |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>           |                    | <b>297,364.50</b>  |
|  |  |      |        | <b>JUMLAH HARGA BAHAN 2 x Pakai</b> |                    | <b>148,682.25</b>  |
| <b>C</b>   | <b>PERALATAN</b>   |      |        |                                     |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>            |                    | <b>-</b>           |
| <b>D</b>   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                                     |                    | <b>283,652.25</b>  |
| <b>E</b>   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah                        |                    | 28,365.23          |
| <b>F</b>   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                                     |                    | <b>312,017.48</b>  |
| <b>G</b>   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                                     |                    | <b>312,017.00</b>  |

| <b>JENIS PEKERJAAN</b> : A.4.1.1.23a Pemasangan 1 M2 Bekisting untuk Balok (2 x Pakai)<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 317,015.00            |  |      |        |                                     |                    |                          |
|---|--|------|--------|-------------------------------------|--------------------|--------------------------|
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                           | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)       |
| A   | <b>TENAGA</b>  |      |        |                                     |                    |                          |
|   | Pekerja  | L.01 | OH     | 0.6600                              | 115,000.00         | 75,900.00                |
|   | Tukang   | L.02 | OH     | 0.3300                              | 145,000.00         | 47,850.00                |
|   | Kepala Tukang  | L.03 | OH     | 0.0330                              | 170,000.00         | 5,610.00                 |
|   | Mandor   | L.04 | OH     | 0.0330                              | 170,000.00         | 5,610.00                 |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b>          |                    | <b>134,970.00</b>        |
| B   | <b>BAHAN</b>   |      |        |                                     |                    |                          |
|   | Kayu Kelas III   |      | M3     | 0.0400                              | 2,582,700.00       | 103,308.00               |
|   | Paku 5 - 10 cm'  |      | KG     | 0.4000                              | 18,800.00          | 7,520.00                 |
|   | Minyak Bekisting   |      | LTR    | 0.2000                              | 18,000.00          | 3,600.00                 |
|   | Balok Kayu Kelas II  |      | M3     | 0.0180                              | 3,029,100.00       | 54,523.80                |
|   | Multiplek Tebal 9 mm'                                      |      | LBR    | 0.3500                              | 126,000.00         | 44,100.00                |
|   | Dolken Kayu Ø 8-10 cm'                                     |      | BTG    | 2.0000                              | 46,700.00          | 93,400.00                |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>           |                    | <b>306,451.80</b>        |
|   |  |      |        | <b>JUMLAH HARGA BAHAN 2 x Pakai</b> |                    | <b>153,225.90</b>        |
| C   | <b>PERALATAN</b>   |      |        |                                     |                    |                          |
|   |  |      |        |                                     |                    | <b>JUMLAH HARGA ALAT</b> |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                                     |                    | <b>288,195.90</b>        |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah                        |                    | 28,819.59                |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                                     |                    | <b>317,015.49</b>        |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                                     |                    | <b>317,015.00</b>        |
| <b>JENIS PEKERJAAN</b> : A.4.1.1.24a Pemasangan 1 M2 Bekisting untuk Lantai (2 x Pakai)<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN PEKERJAAN</b> : Rp. 414,757.00 |  |      |        |                                     |                    |                          |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                           | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)       |
| A   | <b>TENAGA</b>  |      |        |                                     |                    |                          |
|   | Pekerja  | L.01 | OH     | 0.6600                              | 115,000.00         | 75,900.00                |
|   | Tukang   | L.02 | OH     | 0.3300                              | 145,000.00         | 47,850.00                |
|   | Kepala Tukang  | L.03 | OH     | 0.0330                              | 170,000.00         | 5,610.00                 |
|   | Mandor   | L.04 | OH     | 0.0330                              | 170,000.00         | 5,610.00                 |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b>          |                    | <b>134,970.00</b>        |
| B   | <b>BAHAN</b>   |      |        |                                     |                    |                          |
|   | Kayu Kelas III   |      | M3     | 0.0400                              | 2,582,700.00       | 103,308.00               |
|   | Paku 5 - 10 cm'  |      | KG     | 0.4000                              | 18,800.00          | 7,520.00                 |
|   | Minyak Bekisting   |      | LTR    | 0.2000                              | 18,000.00          | 3,600.00                 |
|   | Balok Kayu Kelas II  |      | M3     | 0.0150                              | 3,029,100.00       | 45,436.50                |
|   | Multiplek Tebal 9 mm'                                      |      | LBR    | 0.3500                              | 126,000.00         | 44,100.00                |
|   | Dolken Kayu Ø 8-10 cm'                                     |      | BTG    | 6.0000                              | 46,700.00          | 280,200.00               |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>           |                    | <b>484,164.50</b>        |
|   |  |      |        | <b>JUMLAH HARGA BAHAN 2 x Pakai</b> |                    | <b>242,082.25</b>        |
| C   | <b>PERALATAN</b>   |      |        |                                     |                    |                          |
|   |  |      |        |                                     |                    | <b>JUMLAH HARGA ALAT</b> |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                                     |                    | <b>377,052.25</b>        |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah                        |                    | 37,705.23                |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                                     |                    | <b>414,757.48</b>        |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                                     |                    | <b>414,757.00</b>        |

| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                           | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|---|--|------|--------|-------------------------------------|--------------------|--------------------|
| <b>JENIS PEKERJAAN : A.4.1.1.26a Pemasangan 1 M2 Bekisting untuk Tangga (2 x Pakai)</b><br><b>SATUAN : M2</b><br><b>HARGA SATUAN PEKERJAAN : Rp. 297,317.00</b> |  |      |        |                                     |                    |                    |
| <b>A</b>  | <b>TENAGA</b>  |      |        |                                     |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.6600                              | 115,000.00         | 75,900.00          |
|   | Tukang   | L.02 | OH     | 0.3300                              | 145,000.00         | 47,850.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.0330                              | 170,000.00         | 5,610.00           |
|   | Mandor   | L.04 | OH     | 0.0330                              | 170,000.00         | 5,610.00           |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b>          |                    | <b>134,970.00</b>  |
| <b>B</b>  | <b>BAHAN</b>   |      |        |                                     |                    |                    |
|   | Kayu Kelas III   |      | M3     | 0.0300                              | 2,582,700.00       | 77,481.00          |
|   | Paku 5 - 10 cm'  |      | KG     | 0.4000                              | 18,800.00          | 7,520.00           |
|   | Minyak Bekisting   |      | LTR    | 0.1500                              | 18,000.00          | 2,700.00           |
|   | Balok Kayu Kelas II  |      | M3     | 0.0150                              | 3,029,100.00       | 45,436.50          |
|   | Multiplek Tebal 9 mm'                                      |      | LBR    | 0.3500                              | 126,000.00         | 44,100.00          |
|   | Dolken Kayu Ø 8-10 cm'                                     |      | BTG    | 2.0000                              | 46,700.00          | 93,400.00          |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>           |                    | <b>270,637.50</b>  |
|   |  |      |        | <b>JUMLAH HARGA BAHAN 2 x Pakai</b> |                    | <b>135,318.75</b>  |
| <b>C</b>  | <b>PERALATAN</b>   |      |        |                                     |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>            |                    | <b>-</b>           |
| <b>D</b>  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                                     |                    | <b>270,288.75</b>  |
| <b>E</b>  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah                        |                    | 27,028.88          |
| <b>F</b>  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                                     |                    | <b>297,317.63</b>  |
| <b>G</b>  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                                     |                    | <b>297,317.00</b>  |

**HARGA SATUAN PEKERJAAN PASANGAN DINDING**

JENIS PEKERJAAN : A.4.4.1.7 Pemasangan 1 M2 dinding Bata Merah Uk. 5 x 11 x 22 CM' Tebal 1/2 Batu Camp. 1 PC : 2 Pasir Pasang

SATUAN : M2

HARGA SATUAN : Rp. 151,920.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                          |                    |
|     | Pekerja  | L.01 | OH     | 0.3000                     | 115,000.00               | 34,500.00          |
|     | Tukang   | L.02 | OH     | 0.1000                     | 145,000.00               | 14,500.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0100                     | 170,000.00               | 1,700.00           |
|     | Mandor   | L.04 | OH     | 0.0150                     | 170,000.00               | 2,550.00           |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>53,250.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                    |
|     | Bata Merah   |      | M3     | 70.0000                    | 700.00                   | 49,000.00          |
|     | Semen Portland   |      | KG     | 18.9500                    | 1,540.00                 | 29,183.00          |
|     | Pasir Pasang   |      | M3     | 0.0380                     | 175,700.00               | 6,676.60           |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>84,859.60</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|     |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>138,109.60</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 13,810.96          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>151,920.56</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>151,920.00</b>  |

JENIS PEKERJAAN : A.4.4.1.9 Pemasangan 1 M2 Dinding Bata Merah Uk. 5 x 11 x 22 CM' Tebal 1/2 Batu Camp. 1 PC : 4 Pasir Pasang

SATUAN : M2

HARGA SATUAN : Rp. 140,266.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                          |                    |
|     | Pekerja  | L.01 | OH     | 0.3000                     | 115,000.00               | 34,500.00          |
|     | Tukang   | L.02 | OH     | 0.1000                     | 145,000.00               | 14,500.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0100                     | 170,000.00               | 1,700.00           |
|     | Mandor   | L.04 | OH     | 0.0150                     | 170,000.00               | 2,550.00           |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>53,250.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                    |
|     | Bata Merah   |      | M3     | 70.0000                    | 700.00                   | 49,000.00          |
|     | Semen Portland   |      | KG     | 11.5000                    | 1,540.00                 | 17,710.00          |
|     | Pasir Pasang   |      | M3     | 0.0430                     | 175,700.00               | 7,555.10           |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>74,265.10</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|     |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>127,515.10</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 12,751.51          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>140,266.61</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>140,266.00</b>  |

**HARGA SATUAN PEKERJAAN PLESTERAN**

JENIS PEKERJAAN : A.4.4.2.1 Pemasangan 1 M2 Plesteran 1 PC : 1 Pasir Pasang Tebal 15 MM'  
 SATUAN : M2  
 HARGA SATUAN : Rp. 96,841.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|     | Pekerja  | L.01 | OH     | 0.3000                     | 115,000.00         | 34,500.00          |
|     | Tukang   | L.02 | OH     | 0.1500                     | 145,000.00         | 21,750.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|     | Mandor   | L.04 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>61,350.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|     | Semen Portland   |      | KG     | 15.5040                    | 1,540.00           | 23,876.16          |
|     | Pasir Pasang   |      | M3     | 0.0160                     | 175,700.00         | 2,811.20           |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>26,687.36</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|     |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>88,037.36</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% x Jumlah               |                    | 8,803.74           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>96,841.10</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>96,841.00</b>   |

JENIS PEKERJAAN : A.4.4.2.2 Pemasangan 1 M2 Plesteran 1 PC : 2 Pasir Pasang Tebal 15 MM'  
 SATUAN : M2  
 HARGA SATUAN : Rp. 88,669.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|     | Pekerja  | L.01 | OH     | 0.3000                     | 115,000.00         | 34,500.00          |
|     | Tukang   | L.02 | OH     | 0.1500                     | 145,000.00         | 21,750.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|     | Mandor   | L.04 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>61,350.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|     | Semen Portland   |      | KG     | 10.2240                    | 1,540.00           | 15,744.96          |
|     | Pasir Pasang   |      | M3     | 0.0200                     | 175,700.00         | 3,514.00           |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>19,258.96</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|     |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>80,608.96</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% x Jumlah               |                    | 8,060.90           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>88,669.86</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>88,669.00</b>   |

| <b>JENIS PEKERJAAN</b> : A.4.4.2.4 Pemasangan 1 M2 Plesteran 1 PC : 4 Pasir Pasang Tebal 15 MM'<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 82,694.00 |  |      |        |                            |                    |                    |
|--|--|------|--------|----------------------------|--------------------|--------------------|
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.3000                     | 115,000.00         | 34,500.00          |
|  | Tukang   | L.02 | OH     | 0.1500                     | 145,000.00         | 21,750.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|  | Mandor   | L.04 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>61,350.00</b>   |
| B  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|  | Semen Portland   |      | KG     | 6.2400                     | 1,540.00           | 9,609.60           |
|  | Pasir Pasang   |      | M3     | 0.0240                     | 175,700.00         | 4,216.80           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>13,826.40</b>   |
| C  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>75,176.40</b>   |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 7,517.64           |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>82,694.04</b>   |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>82,694.00</b>   |
| <b>JENIS PEKERJAAN</b> : A.4.4.2.5 Pemasangan 1 M2 Plesteran 1 PC : 5 Pasir Pasang Tebal 15 MM'<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 80,905.00 |  |      |        |                            |                    |                    |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.3000                     | 115,000.00         | 34,500.00          |
|  | Tukang   | L.02 | OH     | 0.1500                     | 145,000.00         | 21,750.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|  | Mandor   | L.04 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>61,350.00</b>   |
| B  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|  | Semen Portland   |      | KG     | 5.1840                     | 1,540.00           | 7,983.36           |
|  | Pasir Pasang   |      | M3     | 0.0240                     | 175,700.00         | 4,216.80           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>12,200.16</b>   |
| C  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>73,550.16</b>   |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 7,355.02           |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>80,905.18</b>   |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>80,905.00</b>   |

| <b>JENIS PEKERJAAN</b> : A.4.4.2.27 Pemasangan 1 M2 Acian<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 50,495.00                        |  |      |        |                            |                          |                    |
|---|--|------|--------|----------------------------|--------------------------|--------------------|
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |                            |                          |                    |
|   | Pekerja  | L.01 | OH     | 0.2000                     | 115,000.00               | 23,000.00          |
|   | Tukang   | L.02 | OH     | 0.1000                     | 145,000.00               | 14,500.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.0100                     | 170,000.00               | 1,700.00           |
|   | Mandor   | L.04 | OH     | 0.0100                     | 170,000.00               | 1,700.00           |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>40,900.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                    |
|   | Semen Portland   |      | KG     | 3.2500                     | 1,540.00                 | 5,005.00           |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>5,005.00</b>    |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|   |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>45,905.00</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 4,590.50           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>50,495.50</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>50,495.00</b>   |
| <b>JENIS PEKERJAAN</b> : Pemasangan 1 M2 Rangka Aluminium Composite Panel (ACP)<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 470,525.00 |  |      |        |                            |                          |                    |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |                            |                          |                    |
|   | Pekerja  | L.01 | OH     | 0.3000                     | 115,000.00               | 34,500.00          |
|   | Tukang   | L.02 | OH     | 0.4000                     | 145,000.00               | 58,000.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.4000                     | 170,000.00               | 68,000.00          |
|   | Mandor   | L.04 | OH     | 0.2000                     | 170,000.00               | 34,000.00          |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>194,500.00</b>  |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                    |
|   | Besi Hollow 40.40.2  |      | M'     | 4.0000                     | 46,200.00                | 184,800.00         |
|   | Spigot Aluminium 3/4"                                      |      | M'     | 0.5000                     | 22,000.00                | 11,000.00          |
|   | Besi Siku L.30.30.3  |      | KG     | 0.9150                     | 14,700.00                | 13,450.50          |
|   | Dynabolt   |      | BH     | 5.0000                     | 2,800.00                 | 14,000.00          |
|   | Alat Bantu   |      | LS     | 1.0000                     | 10,000.00                | 10,000.00          |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>233,250.50</b>  |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|   |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>427,750.50</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 42,775.05          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>470,525.55</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>470,525.00</b>  |



| JENIS PEKERJAAN |  | :    | Pemasangan 1 M2 Aluminium Composite Panel (ACP) Motif Granit Chip Unand |                            |                          |                    |
|-----------------|--|------|---|----------------------------|--------------------------|--------------------|
| SATUAN          |  | :    | M2  |                            |                          |                    |
| HARGA SATUAN    |  | :    | Rp. 859,416.00  |                            |                          |                    |
| NO.             | URAIAN   | KODE | SATUAN  | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
| A               | <b>TENAGA</b>  |      |   |                            |                          |                    |
|                 | Pekerja  | L.01 | OH  | 0.2000                     | 115,000.00               | 23,000.00          |
|                 | Tukang   | L.02 | OH  | 0.3000                     | 145,000.00               | 43,500.00          |
|                 | Kepala Tukang  | L.03 | OH  | 0.0300                     | 170,000.00               | 5,100.00           |
|                 | Mandor   | L.04 | OH  | 0.1500                     | 170,000.00               | 25,500.00          |
|                 |  |      |   | <b>JUMLAH TENAGA KERJA</b> |                          | <b>97,100.00</b>   |
| B               | <b>BAHAN</b>   |      |   |                            |                          |                    |
|                 | ACP Motif Granit Chip Unand                                |      | M2  | 1.1000                     | 593,580.00               | 652,938.00         |
|                 | Sealant ACP  |      | M'  | 0.2500                     | 85,000.00                | 21,250.00          |
|                 | Alat Bantu   |      | LS  | 1.0000                     | 10,000.00                | 10,000.00          |
|                 |  |      |   | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>684,188.00</b>  |
| C               | <b>PERALATAN</b>   |      |   |                            |                          |                    |
|                 |  |      |   |                            | <b>JUMLAH HARGA ALAT</b> | <b>-</b>           |
| D               | <b>JUMLAH [ A + B + C ]</b>                                |      |   |                            |                          | <b>781,288.00</b>  |
| E               | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      | 10% × Jumlah  |                            |                          | 78,128.80          |
| F               | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |   |                            |                          | <b>859,416.80</b>  |
| G               | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |   |                            |                          | <b>859,416.00</b>  |

**HARGA SATUAN PEKERJAAN PLAFOND**

JENIS PEKERJAAN : A.4.2.1.21 Pemasangan 1 M2 rangka besi hollow 1x40.40.2 MM', M'odul 60 x 60 CM', untuk  
 SATUAN : M2  
 HARGA SATUAN : Rp. 370,344.00

| NO. | URAIAN   | KODE | SATUAN       | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
|-----|--|------|--------------|----------------------------|--------------------------|--------------------|
| A   | <b>TENAGA</b>  |      |              |                            |                          |                    |
|     | Pekerja  | L.01 | OH           | 0.3500                     | 115,000.00               | 40,250.00          |
|     | Tukang besi  | L.02 | OH           | 0.3500                     | 145,000.00               | 50,750.00          |
|     | Kepala Tukang  | L.03 | OH           | 0.0350                     | 170,000.00               | 5,950.00           |
|     | Mandor   | L.04 | OH           | 0.0180                     | 170,000.00               | 3,060.00           |
|     |  |      |              | <b>JUMLAH TENAGA KERJA</b> |                          | <b>100,010.00</b>  |
| B   | <b>BAHAN</b>   |      |              |                            |                          |                    |
|     | Rangka Hollow 40.40.0,3 mm'                                |      | M'           | 4.0000                     | 47,333.33                | 189,333.33         |
|     | Assesoris (perkuatan, las dll)                             |      | LS           | 1.0000                     | 47,333.33                | 47,333.33          |
|     |  |      |              | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>236,666.67</b>  |
| C   | <b>PERALATAN</b>   |      |              |                            |                          |                    |
|     |  |      |              |                            | <b>JUMLAH HARGA ALAT</b> | <b>-</b>           |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |              |                            |                          | <b>336,676.67</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      | 10% × Jumlah |                            |                          | 33,667.67          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |              |                            |                          | <b>370,344.33</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |              |                            |                          | <b>370,344.00</b>  |

| <b>JENIS PEKERJAAN</b> : Pemasangan 1 M2 Shunda Plafond, Tebal 12 MM'<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 131,373.00 |  |      |        |              |                    |                    |
|---|--|------|--------|--------------|--------------------|--------------------|
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN    | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |              |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.1000       | 115,000.00         | 11,500.00          |
|   | Tukang   | L.02 | OH     | 0.0500       | 145,000.00         | 7,250.00           |
|   | Kepala Tukang  | L.03 | OH     | 0.0050       | 170,000.00         | 850.00             |
|   | Mandor   | L.04 | OH     | 0.0050       | 170,000.00         | 850.00             |
| <b>JUMLAH TENAGA KERJA</b>  |  |      |        |              |                    | <b>20,450.00</b>   |
| B   | <b>BAHAN</b>   |      |        |              |                    |                    |
|   | Sunda Plafond uk. 30 x 400                                 |      | LBR    | 0.9200       | 104,000.00         | 95,680.00          |
|   | Paku   |      | KG     | 0.1100       | 30,000.00          | 3,300.00           |
| <b>JUMLAH HARGA BAHAN</b>   |  |      |        |              |                    | <b>98,980.00</b>   |
| C   | <b>PERALATAN</b>   |      |        |              |                    |                    |
| <b>JUMLAH HARGA ALAT</b>  |  |      |        |              |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |              |                    | <b>119,430.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah |                    | 11,943.00          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |              |                    | <b>131,373.00</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |              |                    | <b>131,373.00</b>  |
| <b>JENIS PEKERJAAN</b> : Pemasangan 1 M' List Profil<br><b>SATUAN</b> : M'<br><b>HARGA SATUAN</b> : Rp. 45,925.00                   |  |      |        |              |                    |                    |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN    | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |              |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.0500       | 115,000.00         | 5,750.00           |
|   | Tukang   | L.02 | OH     | 0.0500       | 145,000.00         | 7,250.00           |
|   | Kepala Tukang  | L.03 | OH     | 0.0050       | 170,000.00         | 850.00             |
|   | Mandor   | L.04 | OH     | 0.0030       | 170,000.00         | 510.00             |
| <b>JUMLAH TENAGA KERJA</b>  |  |      |        |              |                    | <b>14,360.00</b>   |
| B   | <b>BAHAN</b>   |      |        |              |                    |                    |
|   | List Profil  |      | M'     | 1.0500       | 25,800.00          | 27,090.00          |
|   | Paku   |      | KG     | 0.0100       | 30,000.00          | 300.00             |
| <b>JUMLAH HARGA BAHAN</b>   |  |      |        |              |                    | <b>27,390.00</b>   |
| C   | <b>PERALATAN</b>   |      |        |              |                    |                    |
| <b>JUMLAH HARGA ALAT</b>  |  |      |        |              |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |              |                    | <b>41,750.00</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah |                    | 4,175.00           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |              |                    | <b>45,925.00</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |              |                    | <b>45,925.00</b>   |

**HARGA SATUAN PEKERJAAN LANTAI**

JENIS PEKERJAAN : Pemasangan 1 M2 Lantai Granit Ukuran 60 CM' x 60 CM' Polished  
 SATUAN : M2  
 HARGA SATUAN : Rp. 301,271.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN    | HARGA SATUAN (Rp.)         | JUMLAH HARGA (Rp.)       |
|-----|--|------|--------|--------------|----------------------------|--------------------------|
| A   | <b>TENAGA</b>  |      |        |              |                            |                          |
|     | Pekerja  | L.01 | OH     | 0.2500       | 115,000.00                 | 28,750.00                |
|     | Tukang   | L.02 | OH     | 0.1250       | 145,000.00                 | 18,125.00                |
|     | Kepala Tukang  | L.03 | OH     | 0.0130       | 170,000.00                 | 2,210.00                 |
|     | Mandor   | L.04 | OH     | 0.0130       | 170,000.00                 | 2,210.00                 |
|     |  |      |        |              | <b>JUMLAH TENAGA KERJA</b> | <b>51,295.00</b>         |
| B   | <b>BAHAN</b>   |      |        |              |                            |                          |
|     | Granit Uk. 60 cm' x 60 cm' (Granito) Polished              |      | BH     | 3.1000       | 57,800.00                  | 179,180.00               |
|     | Semen Portland   |      | KG     | 9.8000       | 1,540.00                   | 15,092.00                |
|     | Pasir Pasang   |      | M3     | 0.0450       | 175,700.00                 | 7,906.50                 |
|     | Semen Warna (Tepung Affa)                                  |      | KG     | 1.3000       | 15,700.00                  | 20,410.00                |
|     |  |      |        |              | <b>JUMLAH HARGA BAHAN</b>  | <b>222,588.50</b>        |
| C   | <b>PERALATAN</b>   |      |        |              |                            |                          |
|     |  |      |        |              |                            | <b>JUMLAH HARGA ALAT</b> |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |              |                            | <b>273,883.50</b>        |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah |                            | 27,388.35                |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |              |                            | <b>301,271.85</b>        |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |              |                            | <b>301,271.00</b>        |

JENIS PEKERJAAN : Pemasangan 1 M2 Lantai Granit Ukuran 60 CM' x 60 CM' Unpolished  
 SATUAN : M2  
 HARGA SATUAN : Rp. 328,210.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN    | HARGA SATUAN (Rp.)         | JUMLAH HARGA (Rp.)       |
|-----|--|------|--------|--------------|----------------------------|--------------------------|
| A   | <b>TENAGA</b>  |      |        |              |                            |                          |
|     | Pekerja  | L.01 | OH     | 0.2500       | 115,000.00                 | 28,750.00                |
|     | Tukang   | L.02 | OH     | 0.1250       | 145,000.00                 | 18,125.00                |
|     | Kepala Tukang  | L.03 | OH     | 0.0130       | 170,000.00                 | 2,210.00                 |
|     | Mandor   | L.04 | OH     | 0.0130       | 170,000.00                 | 2,210.00                 |
|     |  |      |        |              | <b>JUMLAH TENAGA KERJA</b> | <b>51,295.00</b>         |
| B   | <b>BAHAN</b>   |      |        |              |                            |                          |
|     | Granit Uk. 60 cm' x 60 cm' (Granito) Unpolished            |      | BH     | 3.1000       | 65,700.00                  | 203,670.00               |
|     | Semen Portland   |      | KG     | 9.8000       | 1,540.00                   | 15,092.00                |
|     | Pasir Pasang   |      | M3     | 0.0450       | 175,700.00                 | 7,906.50                 |
|     | Semen Warna (Tepung Affa)                                  |      | KG     | 1.3000       | 15,700.00                  | 20,410.00                |
|     |  |      |        |              | <b>JUMLAH HARGA BAHAN</b>  | <b>247,078.50</b>        |
| C   | <b>PERALATAN</b>   |      |        |              |                            |                          |
|     |  |      |        |              |                            | <b>JUMLAH HARGA ALAT</b> |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |              |                            | <b>298,373.50</b>        |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah |                            | 29,837.35                |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |              |                            | <b>328,210.85</b>        |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |              |                            | <b>328,210.00</b>        |

| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|--|--|------|--------|----------------------------|--------------------|--------------------|
| <b>JENIS PEKERJAAN : A.4.4.3.54b Pemasangan 1 M2 Dinding Granit 60 CM' x 60 CM' Unpolished</b><br><b>SATUAN : M2</b><br><b>HARGA SATUAN : Rp. 479,228.00</b> |  |      |        |                            |                    |                    |
| <b>A</b>   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.9000                     | 115,000.00         | 103,500.00         |
|  | Tukang   | L.02 | OH     | 0.4500                     | 145,000.00         | 65,250.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0450                     | 170,000.00         | 7,650.00           |
|  | Mandor   | L.04 | OH     | 0.0450                     | 170,000.00         | 7,650.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>184,050.00</b>  |
| <b>B</b>   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|  | Granit Dinding Uk. 60 x 60 cm' (Granito) Unpolished        |      | BH     | 3.1000                     | 65,700.00          | 203,670.00         |
|  | Semen Portland   |      | KG     | 9.3000                     | 1,540.00           | 14,322.00          |
|  | Pasir Pasang   |      | M3     | 0.0180                     | 175,700.00         | 3,162.60           |
|  | Semen Warna (Tepung Affa)                                  |      | KG     | 1.9400                     | 15,700.00          | 30,458.00          |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>251,612.60</b>  |
| <b>C</b>   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| <b>D</b>   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>435,662.60</b>  |
| <b>E</b>   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 43,566.26          |
| <b>F</b>   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>479,228.86</b>  |
| <b>G</b>   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>479,228.00</b>  |
| <b>JENIS PEKERJAAN : Pemasangan 1 M2 Lantai Keramik Ukuran 40 CM' x 40 CM'</b><br><b>SATUAN : M2</b><br><b>HARGA SATUAN : Rp. 172,780.00</b>                 |  |      |        |                            |                    |                    |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| <b>A</b>   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.2500                     | 115,000.00         | 28,750.00          |
|  | Tukang   | L.02 | OH     | 0.1250                     | 145,000.00         | 18,125.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0130                     | 170,000.00         | 2,210.00           |
|  | Mandor   | L.04 | OH     | 0.0130                     | 170,000.00         | 2,210.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>51,295.00</b>   |
| <b>B</b>   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|  | Keramik Lantai Uk. 40 cm' x 40 cm'                         |      | M2     | 1.1000                     | 56,700.00          | 62,370.00          |
|  | Semen Portland   |      | KG     | 9.8000                     | 1,540.00           | 15,092.00          |
|  | Semen Warna (Tepung Affa)                                  |      | KG     | 1.3000                     | 15,700.00          | 20,410.00          |
|  | Pasir Pasang   |      | M3     | 0.0450                     | 175,700.00         | 7,906.50           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>105,778.50</b>  |
| <b>C</b>   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| <b>D</b>   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>157,073.50</b>  |
| <b>E</b>   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 15,707.35          |
| <b>F</b>   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>172,780.85</b>  |
| <b>G</b>   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>172,780.00</b>  |

| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|---|--|------|--------|----------------------------|--------------------|--------------------|
| <b>JENIS PEKERJAAN</b> : Pemasangan 1 M2 Waterproofing Coating<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 251,795.00        |  |      |        |                            |                    |                    |
| <b>A</b>  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.4000                     | 115,000.00         | 46,000.00          |
|   | Tukang   | L.02 | OH     | 0.1500                     | 145,000.00         | 21,750.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|   | Mandor   | L.04 | OH     | 0.0200                     | 170,000.00         | 3,400.00           |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>73,700.00</b>   |
| <b>B</b>  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|   | Coating  |      | M2     | 1.0500                     | 25,000.00          | 26,250.00          |
|   | Membran shielt t.3 mm                                      |      | M2     | 1.0500                     | 110,000.00         | 115,500.00         |
|   | Pasir Pasang   |      | M3     | 0.0140                     | 175,700.00         | 2,459.80           |
|   | Semen Portland   |      | KG     | 7.1400                     | 1,540.00           | 10,995.60          |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>155,205.40</b>  |
| <b>C</b>  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| <b>D</b>  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>228,905.40</b>  |
| <b>E</b>  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 22,890.54          |
| <b>F</b>  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>251,795.94</b>  |
| <b>G</b>  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>251,795.00</b>  |
| <b>JENIS PEKERJAAN</b> : Lantai Rabat Beton plus Batu Coral<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN PEKERJAAN</b> : Rp. 209,910.00 |  |      |        |                            |                    |                    |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| <b>A</b>  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.1650                     | 115,000.00         | 18,975.00          |
|   | Tukang Batu  | L.02 | OH     | 0.0275                     | 145,000.00         | 3,987.50           |
|   | Kepala Tukang  | L.03 | OH     | 0.0028                     | 170,000.00         | 476.00             |
|   | Mandor   | L.04 | OH     | 0.0083                     | 170,000.00         | 1,411.00           |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>24,849.50</b>   |
| <b>B</b>  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|   | Semen Portland   |      | KG     | 32.6000                    | 1,540.00           | 50,204.00          |
|   | Pasir Beton  |      | M3     | 0.0543                     | 175,700.00         | 9,538.00           |
|   | Kerikil (Maks 30 mm)                                       |      | M3     | 0.0762                     | 239,200.00         | 18,232.36          |
|   | Air  |      | LTR    | 0.2150                     | 19.20              | 4.13               |
|   | Batu Coral   |      | M2     | 1.1000                     | 80,000.00          | 88,000.00          |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>165,978.48</b>  |
| <b>C</b>  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| <b>D</b>  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>190,827.98</b>  |
| <b>E</b>  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 19,082.80          |
| <b>F</b>  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>209,910.78</b>  |
| <b>G</b>  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>209,910.00</b>  |

| JENIS PEKERJAAN : A.4.2.1.11 Pemasangan 1 M' Kusen Aluminium<br>SATUAN : M'<br>HARGA SATUAN : Rp. 123,120.00 |  |      |        |                            |                          |                    |
|--|--|------|--------|----------------------------|--------------------------|--------------------|
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
| A  | <b>TENAGA</b>  |      |        |                            |                          |                    |
|  | Pekerja  | L.01 | OH     | 0.0430                     | 115,000.00               | 4,945.00           |
|  | Tukang   | L.02 | OH     | 0.0430                     | 145,000.00               | 6,235.00           |
|  | Kepala Tukang  | L.03 | OH     | 0.0043                     | 170,000.00               | 731.00             |
|  | Mandor   | L.04 | OH     | 0.0021                     | 170,000.00               | 357.00             |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>12,268.00</b>   |
| B  | <b>BAHAN</b>   |      |        |                            |                          |                    |
|  | Profil Aluminium   |      | M'     | 1.1000                     | 81,600.00                | 89,760.00          |
|  | Skrup fixer  |      | BH     | 2.0000                     | 3,900.00                 | 7,800.00           |
|  | Sealant  |      | TUBE   | 0.0600                     | 35,000.00                | 2,100.00           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>99,660.00</b>   |
| C  | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|  |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | -                  |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>111,928.00</b>  |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 11,192.80          |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>123,120.80</b>  |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>123,120.00</b>  |

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| JENIS PEKERJAAN : Pemasangan 1 M2 Rangka Jendela Aluminium + Kaca t = 5 MM'<br>SATUAN : M2<br>HARGA SATUAN : Rp. 316,369.00 |  |  |  |  |  |  |
|---|--|--|--|--|--|--|

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                          |                    |
|     | Pekerja  | L.01 | OH     | 0.0850                     | 115,000.00               | 9,775.00           |
|     | Tukang   | L.02 | OH     | 0.0850                     | 145,000.00               | 12,325.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0085                     | 170,000.00               | 1,445.00           |
|     | Mandor   | L.04 | OH     | 0.0042                     | 170,000.00               | 714.00             |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>24,259.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                    |
|     | Aluminium Strip  |      | M'     | 4.4000                     | 35,000.00                | 154,000.00         |
|     | Kaca t = 5 mm'   |      | M2     | 1.1000                     | 97,500.00                | 107,250.00         |
|     | Sealant  |      | TUBE   | 0.0600                     | 35,000.00                | 2,100.00           |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>263,350.00</b>  |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|     |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>287,609.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 28,760.90          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>316,369.90</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>316,369.00</b>  |

| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
|---|--|------|--------|----------------------------|--------------------|---------------------|
| <b>JENIS PEKERJAAN : A.4.6.1.5 Pembuatan dan Pemasangan 1 M2 Daun Pintu Panel Lapis HPL, Kayu Klas I atau II</b><br><b>SATUAN : M2</b><br><b>HARGA SATUAN : Rp. 1,112,321.00</b>                          |  |      |        |                            |                    |                     |
| <b>A</b>  | <b>TENAGA</b>  |      |        |                            |                    |                     |
|   | Pekerja  | L.01 | OH     | 1.0000                     | 115,000.00         | 115,000.00          |
|   | Tukang   | L.02 | OH     | 3.0000                     | 145,000.00         | 435,000.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.3000                     | 170,000.00         | 51,000.00           |
|   | Mandor   | L.04 | OH     | 0.0500                     | 170,000.00         | 8,500.00            |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>609,500.00</b>   |
| <b>B</b>  | <b>BAHAN</b>   |      |        |                            |                    |                     |
|   | Papan Kayu   |      | M3     | 0.0400                     | 3,129,900.00       | 125,196.00          |
|   | Lem Kayu   |      | KG     | 0.0500                     | 30,100.00          | 1,505.00            |
|   | Lapisan HPL  |      | LBR    | 1.1000                     | 250,000.00         | 275,000.00          |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>401,701.00</b>   |
| <b>C</b>  | <b>PERALATAN</b>   |      |        |                            |                    |                     |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>            |
| <b>D</b>  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>1,011,201.00</b> |
| <b>E</b>  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 101,120.10          |
| <b>F</b>  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>1,112,321.10</b> |
| <b>G</b>  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>1,112,321.00</b> |
| <b>JENIS PEKERJAAN : A.4.6.1.8a Pembuatan 1 M2 Daun Pintu Plywood Rangkap, Rangka Kayu Klas II Tertutup Lapis HPL (Lebar sampai 90 CM')</b><br><b>SATUAN : M2</b><br><b>HARGA SATUAN : Rp. 986,165.00</b> |  |      |        |                            |                    |                     |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
| <b>A</b>  | <b>TENAGA</b>  |      |        |                            |                    |                     |
|   | Pekerja  | L.01 | OH     | 0.7000                     | 115,000.00         | 80,500.00           |
|   | Tukang   | L.02 | OH     | 2.1000                     | 145,000.00         | 304,500.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.2100                     | 170,000.00         | 35,700.00           |
|   | Mandor   | L.04 | OH     | 0.0350                     | 170,000.00         | 5,950.00            |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>426,650.00</b>   |
| <b>B</b>  | <b>BAHAN</b>   |      |        |                            |                    |                     |
|   | Papan Kayu   |      | M3     | 0.0250                     | 3,129,900.00       | 78,247.50           |
|   | Paku 1 cm' - 2.5 cm'                                       |      | KG     | 0.0300                     | 18,900.00          | 567.00              |
|   | Lem Kayu   |      | KG     | 0.5000                     | 30,100.00          | 15,050.00           |
|   | Plywood Tebal 4 mm' Uk. 90 x 220 cm'                       |      | LBR    | 1.0000                     | 126,000.00         | 126,000.00          |
|   | Lapisan HPL  |      | LBR    | 1.0000                     | 250,000.00         | 250,000.00          |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>469,864.50</b>   |
| <b>C</b>  | <b>PERALATAN</b>   |      |        |                            |                    |                     |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>            |
| <b>D</b>  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>896,514.50</b>   |
| <b>E</b>  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 89,651.45           |
| <b>F</b>  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>986,165.95</b>   |
| <b>G</b>  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>986,165.00</b>   |

**HARGA SATUAN PEKERJAAN KUNCI DAN KACA**

JENIS PEKERJAAN : A.4.6.2.2 Pemasangan 1 BH Kunci Pintu  
 SATUAN : BH  
 HARGA SATUAN : Rp. 531,190.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                          |                    |
|     | Pekerja  | L.01 | OH     | 0.0100                     | 115,000.00               | 1,150.00           |
|     | Tukang   | L.02 | OH     | 0.5000                     | 145,000.00               | 72,500.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0500                     | 170,000.00               | 8,500.00           |
|     | Mandor   | L.04 | OH     | 0.0050                     | 170,000.00               | 850.00             |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>83,000.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                    |
|     | Kunci Pintu SES H 209 AC Handle +<br>Lockcase SES 40 mm Ful Set Silver BSN |      | BH     | 1.0000                     | 399,900.00               | 399,900.00         |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>399,900.00</b>  |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|     |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | <b>-</b>           |
| D   | <b>JUMLAH [ A + B + C ]</b>  |      |        |                            |                          | <b>482,900.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b>                 |      |        | 10% × Jumlah               |                          | 48,290.00          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                                    |      |        |                            |                          | <b>531,190.00</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>                               |      |        |                            |                          | <b>531,190.00</b>  |

JENIS PEKERJAAN : A.4.6.2.5 Pemasangan 1 BH Engsel Pintu  
 SATUAN : BH  
 HARGA SATUAN : Rp. 237,777.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                          |                    |
|     | Pekerja  | L.01 | OH     | 0.0150                     | 115,000.00               | 1,725.00           |
|     | Tukang   | L.02 | OH     | 0.1500                     | 145,000.00               | 21,750.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0150                     | 170,000.00               | 2,550.00           |
|     | Mandor   | L.04 | OH     | 0.0008                     | 170,000.00               | 136.00             |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>26,161.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                    |
|     | Engsel Stainless Steel SES 4"                              |      | BH     | 1.0000                     | 190,000.00               | 190,000.00         |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>190,000.00</b>  |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|     |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | <b>-</b>           |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>216,161.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 21,616.10          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>237,777.10</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>237,777.00</b>  |



| <b>JENIS PEKERJAAN</b> : A.4.6.2.6 Pemasangan 1 BH Engsel Jendela<br><b>SATUAN</b> : BH<br><b>HARGA SATUAN</b> : Rp. 151,178.00 |  |      |        |                            |                          |                    |
|---|--|------|--------|----------------------------|--------------------------|--------------------|
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |                            |                          |                    |
|   | Pekerja  | L.01 | OH     | 0.0100                     | 115,000.00               | 1,150.00           |
|   | Tukang   | L.02 | OH     | 0.1000                     | 145,000.00               | 14,500.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.0100                     | 170,000.00               | 1,700.00           |
|   | Mandor   | L.04 | OH     | 0.0005                     | 170,000.00               | 85.00              |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>17,435.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                    |
|   | Engsel Stainless Steel SES 3"                              |      | BH     | 1.0000                     | 120,000.00               | 120,000.00         |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>120,000.00</b>  |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|   |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | <b>-</b>           |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>137,435.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 13,743.50          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>151,178.50</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>151,178.00</b>  |
| <b>JENIS PEKERJAAN</b> : A.4.6.2.9 Pemasangan 1 BH Kait Angin<br><b>SATUAN</b> : BH<br><b>HARGA SATUAN</b> : Rp. 77,753.00      |  |      |        |                            |                          |                    |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.)       | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |                            |                          |                    |
|   | Pekerja  | L.01 | OH     | 0.0150                     | 115,000.00               | 1,725.00           |
|   | Tukang   | L.02 | OH     | 0.1500                     | 145,000.00               | 21,750.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.0150                     | 170,000.00               | 2,550.00           |
|   | Mandor   | L.04 | OH     | 0.0080                     | 170,000.00               | 1,360.00           |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                          | <b>27,385.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                          |                    |
|   | Kait Angin   |      | BH     | 1.0000                     | 43,300.00                | 43,300.00          |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                          | <b>43,300.00</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                          |                    |
|   |  |      |        |                            | <b>JUMLAH HARGA ALAT</b> | <b>-</b>           |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                          | <b>70,685.00</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                          | 7,068.50           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                          | <b>77,753.50</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                          | <b>77,753.00</b>   |

| <b>JENIS PEKERJAAN</b> : A.4.6.2.17 Pemasangan 1 M2 Kaca Tebal 5 MM'<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 148,677.00  |  |      |        |                            |                    |                    |
|---|--|------|--------|----------------------------|--------------------|--------------------|
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.0150                     | 115,000.00         | 1,725.00           |
|   | Tukang   | L.02 | OH     | 0.1500                     | 145,000.00         | 21,750.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|   | Mandor   | L.04 | OH     | 0.0008                     | 170,000.00         | 136.00             |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>26,161.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|   | Kaca Tebal 5 mm'   |      | M2     | 1.1000                     | 97,500.00          | 107,250.00         |
|   | Sealant  |      | KG     | 0.0500                     | 35,000.00          | 1,750.00           |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>109,000.00</b>  |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>135,161.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 13,516.10          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>148,677.10</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>148,677.00</b>  |
| <b>HARGA SATUAN PEKERJAAN PENGECATAN</b>  |  |      |        |                            |                    |                    |
| <b>JENIS PEKERJAAN</b> : A.4.7.1.10 Pengecatan 1 M2 Tembok Baru<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 35,305.00<br><b>(1 Lapis Plamur, 1 Lapis Cat Dasar, 2 Lapis Cat Penutup)</b> |  |      |        |                            |                    |                    |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.0200                     | 115,000.00         | 2,300.00           |
|   | Tukang   | L.02 | OH     | 0.0630                     | 145,000.00         | 9,135.00           |
|   | Kepala Tukang  | L.03 | OH     | 0.0063                     | 170,000.00         | 1,071.00           |
|   | Mandor   | L.04 | OH     | 0.0030                     | 170,000.00         | 510.00             |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>13,016.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|   | Plamur   |      | KG     | 0.1000                     | 36,600.00          | 3,660.00           |
|   | Cat Dasar  |      | KG     | 0.1000                     | 74,900.00          | 7,490.00           |
|   | Cat Penutup  |      | KG     | 0.2600                     | 30,500.00          | 7,930.00           |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>19,080.00</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>32,096.00</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 3,209.60           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>35,305.60</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>35,305.00</b>   |

| <b>JENIS PEKERJAAN</b> : Pengecatan 1 M2 Plafond<br><b>SATUAN</b> : M2<br><b>HARGA SATUAN</b> : Rp. 34,040.00 |  |      |        |                            |                    |                    |
|---|--|------|--------|----------------------------|--------------------|--------------------|
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.0200                     | 115,000.00         | 2,300.00           |
|   | Tukang   | L.02 | OH     | 0.0630                     | 145,000.00         | 9,135.00           |
|   | Kepala Tukang  | L.03 | OH     | 0.0063                     | 170,000.00         | 1,071.00           |
|   | Mandor   | L.04 | OH     | 0.0030                     | 170,000.00         | 510.00             |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>13,016.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|   | Cat Penutup  |      | KG     | 0.2600                     | 30,500.00          | 7,930.00           |
|   | Alat Bantu   |      | LS     | 1.0000                     | 10,000.00          | 10,000.00          |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>17,930.00</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>30,946.00</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 3,094.60           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>34,040.60</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>34,040.00</b>   |

**HARGA SATUAN PEKERJAAN SANITASI DALAM GEDUNG**

**JENIS PEKERJAAN** : A.5.1.1.2 Pemasangan 1 BH Closet Jongkok Merk Toto  
**SATUAN** : BH  
**HARGA SATUAN** : Rp. 805,966.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|     | Pekerja  | L.01 | OH     | 1.0000                     | 115,000.00         | 115,000.00         |
|     | Tukang   | L.02 | OH     | 1.5000                     | 145,000.00         | 217,500.00         |
|     | Kepala Tukang  | L.03 | OH     | 0.1500                     | 170,000.00         | 25,500.00          |
|     | Mandor   | L.04 | OH     | 0.1600                     | 170,000.00         | 27,200.00          |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>385,200.00</b>  |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|     | Closet Jongkok   |      | UNIT   | 1.0000                     | 336,500.00         | 336,500.00         |
|     | Semen Portland   |      | KG     | 6.0000                     | 1,540.00           | 9,240.00           |
|     | Pasir Pasang   |      | M3     | 0.0100                     | 175,700.00         | 1,757.00           |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>347,497.00</b>  |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|     |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>732,697.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 73,269.70          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>805,966.70</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>805,966.00</b>  |

| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
|--|--|------|--------|----------------------------|--------------------|---------------------|
| <b>JENIS PEKERJAAN : A.5.1.1.4 Pemasangan 1 BH Urinoir Merk Toto</b><br><b>SATUAN : BH</b><br><b>HARGA SATUAN : Rp. 3,912,872.00</b>             |  |      |        |                            |                    |                     |
| <b>A</b>   | <b>TENAGA</b>  |      |        |                            |                    |                     |
|  | Pekerja  | L.01 | OH     | 1.0000                     | 115,000.00         | 115,000.00          |
|  | Tukang   | L.02 | OH     | 1.0000                     | 145,000.00         | 145,000.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.1000                     | 170,000.00         | 17,000.00           |
|  | Mandor   | L.04 | OH     | 0.0500                     | 170,000.00         | 8,500.00            |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>285,500.00</b>   |
| <b>B</b>   | <b>BAHAN</b>   |      |        |                            |                    |                     |
|  | Urinoir TOTO U 57 M Komplit                                |      | UNIT   | 1.0000                     | 2,508,200.00       | 2,508,200.00        |
|  | Semen Portland   |      | KG     | 6.0000                     | 1,540.00           | 9,240.00            |
|  | Pasir Pasang   |      | M3     | 0.0100                     | 175,700.00         | 1,757.00            |
|  | Perlengkapan   |      | %      | 30.0000                    | 2,508,200.00       | 752,460.00          |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>3,271,657.00</b> |
| <b>C</b>   | <b>PERALATAN</b>   |      |        |                            |                    |                     |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>            |
| <b>D</b>   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>3,557,157.00</b> |
| <b>E</b>   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 355,715.70          |
| <b>F</b>   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>3,912,872.70</b> |
| <b>G</b>   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>3,912,872.00</b> |
| <b>JENIS PEKERJAAN : A.5.1.1.5 Pemasangan 1 BH Wastafel TOTO LW 246J Komplit</b><br><b>SATUAN : BH</b><br><b>HARGA SATUAN : Rp. 2,303,878.00</b> |  |      |        |                            |                    |                     |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
| <b>A</b>   | <b>TENAGA</b>  |      |        |                            |                    |                     |
|  | Pekerja  | L.01 | OH     | 1.2000                     | 115,000.00         | 138,000.00          |
|  | Tukang   | L.02 | OH     | 1.4500                     | 145,000.00         | 210,250.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.1500                     | 170,000.00         | 25,500.00           |
|  | Mandor   | L.04 | OH     | 0.0600                     | 170,000.00         | 10,200.00           |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>383,950.00</b>   |
| <b>B</b>   | <b>BAHAN</b>   |      |        |                            |                    |                     |
|  | Wastafel (Merk TOTO) LW 639CJ Komplit                      |      | UNIT   | 1.2000                     | 1,264,500.00       | 1,517,400.00        |
|  | Semen Portland   |      | KG     | 6.0000                     | 1,540.00           | 9,240.00            |
|  | Pasir Pasang   |      | M3     | 0.0100                     | 175,700.00         | 1,757.00            |
|  | Perlengkapan   |      | %      | 12.0000                    | 1,517,400.00       | 182,088.00          |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>1,710,485.00</b> |
| <b>C</b>   | <b>PERALATAN</b>   |      |        |                            |                    |                     |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>            |
| <b>D</b>   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>2,094,435.00</b> |
| <b>E</b>   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 209,443.50          |
| <b>F</b>   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>2,303,878.50</b> |
| <b>G</b>   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>2,303,878.00</b> |

| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|---|--|------|--------|----------------------------|--------------------|--------------------|
| <b>JENIS PEKERJAAN : A.5.1.1.12 Pemasangan 1 BH Bak Cuci Piring Stainlessteel</b><br><b>SATUAN : BH</b><br><b>HARGA SATUAN : Rp. 597,575.00</b> |  |      |        |                            |                    |                    |
| <b>A</b>  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.0300                     | 115,000.00         | 3,450.00           |
|   | Tukang   | L.02 | OH     | 0.3000                     | 145,000.00         | 43,500.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.0300                     | 170,000.00         | 5,100.00           |
|   | Mandor   | L.04 | OH     | 0.0150                     | 170,000.00         | 2,550.00           |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>54,600.00</b>   |
| <b>B</b>  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|   | Bak Cuci Piring  |      | UNIT   | 1.0000                     | 260,850.00         | 260,850.00         |
|   | Waterdrain   |      | BH     | 1.0000                     | 227,800.00         | 227,800.00         |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>488,650.00</b>  |
| <b>C</b>  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| <b>D</b>  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>543,250.00</b>  |
| <b>E</b>  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 54,325.00          |
| <b>F</b>  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>597,575.00</b>  |
| <b>G</b>  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>597,575.00</b>  |
| <b>JENIS PEKERJAAN : A.5.1.1.14 Pemasangan 1 BH Floor Drain</b><br><b>SATUAN : BH</b><br><b>HARGA SATUAN : Rp. 140,767.00</b>                   |  |      |        |                            |                    |                    |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| <b>A</b>  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.0100                     | 115,000.00         | 1,150.00           |
|   | Tukang   | L.02 | OH     | 0.1000                     | 145,000.00         | 14,500.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.0100                     | 170,000.00         | 1,700.00           |
|   | Mandor   | L.04 | OH     | 0.0050                     | 170,000.00         | 850.00             |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>18,200.00</b>   |
| <b>B</b>  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|   | Floor Drain  |      | UNIT   | 1.0000                     | 109,770.00         | 109,770.00         |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>109,770.00</b>  |
| <b>C</b>  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| <b>D</b>  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>127,970.00</b>  |
| <b>E</b>  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 12,797.00          |
| <b>F</b>  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>140,767.00</b>  |
| <b>G</b>  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>140,767.00</b>  |

| <b>JENIS PEKERJAAN</b> : A.5.1.1.19 Pemasangan 1 BH Kran Air<br><b>SATUAN</b> : M'<br><b>HARGA SATUAN</b> : Rp. 470,745.00                      |  |      |        |                            |                    |                    |
|---|--|------|--------|----------------------------|--------------------|--------------------|
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.0100                     | 115,000.00         | 1,150.00           |
|   | Tukang   | L.02 | OH     | 0.4000                     | 145,000.00         | 58,000.00          |
|   | Kepala Tukang  | L.03 | OH     | 0.0400                     | 170,000.00         | 6,800.00           |
|   | Mandor   | L.04 | OH     | 0.0050                     | 170,000.00         | 850.00             |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>66,800.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|   | Kran Air   |      | M'     | 1.0000                     | 360,900.00         | 360,900.00         |
|   | Seal Tape  |      | BH     | 0.0250                     | 10,000.00          | 250.00             |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>361,150.00</b>  |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>427,950.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 42,795.00          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>470,745.00</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>470,745.00</b>  |
| <b>JENIS PEKERJAAN</b> : A.5.1.1.25 Pemasangan 1 M' Pipa PVC Tipe AW Diameter 1/2"<br><b>SATUAN</b> : M'<br><b>HARGA SATUAN</b> : Rp. 28,094.00 |  |      |        |                            |                    |                    |
| NO.   | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|   | Pekerja  | L.01 | OH     | 0.0360                     | 115,000.00         | 4,140.00           |
|   | Tukang   | L.02 | OH     | 0.0600                     | 145,000.00         | 8,700.00           |
|   | Kepala Tukang  | L.03 | OH     | 0.0060                     | 170,000.00         | 1,020.00           |
|   | Mandor   | L.04 | OH     | 0.0020                     | 170,000.00         | 340.00             |
|   |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>14,200.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|   | Pipa PVC 1/2"  |      | M'     | 1.2000                     | 7,000.00           | 8,400.00           |
|   | Perlengkapan   |      | %      | 35.0000                    | 8,400.00           | 2,940.00           |
|   |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>11,340.00</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|   |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>25,540.00</b>   |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 2,554.00           |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>28,094.00</b>   |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>28,094.00</b>   |

| JENIS PEKERJAAN : A.5.1.1.26 Pemasangan 1 M' Pipa PVC Tipe AW Diameter 3/4"<br>SATUAN : M'<br>HARGA SATUAN : Rp. 31,836.00 |  |      |        |                            |                    |                    |
|--|--|------|--------|----------------------------|--------------------|--------------------|
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.0360                     | 115,000.00         | 4,140.00           |
|  | Tukang   | L.02 | OH     | 0.0600                     | 145,000.00         | 8,700.00           |
|  | Kepala Tukang  | L.03 | OH     | 0.0060                     | 170,000.00         | 1,020.00           |
|  | Mandor   | L.04 | OH     | 0.0020                     | 170,000.00         | 340.00             |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>14,200.00</b>   |
| B  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|  | Pipa PVC 3/4"  |      | M'     | 1.2000                     | 9,100.00           | 10,920.00          |
|  | Perlengkapan   |      | %      | 35.0000                    | 10,920.00          | 3,822.00           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>14,742.00</b>   |
| C  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>28,942.00</b>   |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 2,894.20           |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>31,836.20</b>   |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>31,836.00</b>   |
| JENIS PEKERJAAN : A.5.1.1.27 Pemasangan 1 M' Pipa PVC Tipe AW Diameter 1"<br>SATUAN : M'<br>HARGA SATUAN : Rp. 37,716.00   |  |      |        |                            |                    |                    |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.0360                     | 115,000.00         | 4,140.00           |
|  | Tukang   | L.02 | OH     | 0.0600                     | 145,000.00         | 8,700.00           |
|  | Kepala Tukang  | L.03 | OH     | 0.0060                     | 170,000.00         | 1,020.00           |
|  | Mandor   | L.04 | OH     | 0.0020                     | 170,000.00         | 340.00             |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>14,200.00</b>   |
| B  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|  | Pipa PVC 1"  |      | M'     | 1.2000                     | 12,400.00          | 14,880.00          |
|  | Perlengkapan   |      | %      | 35.0000                    | 14,880.00          | 5,208.00           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>20,088.00</b>   |
| C  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>34,288.00</b>   |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 3,428.80           |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>37,716.80</b>   |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>37,716.00</b>   |

| JENIS PEKERJAAN : A.5.1.1.28 Pemasangan 1 M' Pipa PVC Tipe AW Diameter 1 ½"<br>SATUAN : M'<br>HARGA SATUAN : Rp. 53,754.00 |  |      |        |                            |                    |                    |
|--|--|------|--------|----------------------------|--------------------|--------------------|
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.0360                     | 115,000.00         | 4,140.00           |
|  | Tukang   | L.02 | OH     | 0.0600                     | 145,000.00         | 8,700.00           |
|  | Kepala Tukang  | L.03 | OH     | 0.0060                     | 170,000.00         | 1,020.00           |
|  | Mandor   | L.04 | OH     | 0.0020                     | 170,000.00         | 340.00             |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>14,200.00</b>   |
| B  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|  | Pipa PVC 1 ½"  |      | M'     | 1.2000                     | 21,400.00          | 25,680.00          |
|  | Perlengkapan   |      | %      | 35.0000                    | 25,680.00          | 8,988.00           |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>34,668.00</b>   |
| C  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>48,868.00</b>   |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 4,886.80           |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>53,754.80</b>   |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>53,754.00</b>   |
| JENIS PEKERJAAN : A.5.1.1.29 Pemasangan 1 M' Pipa PVC Tipe AW Diameter 2"<br>SATUAN : M'<br>HARGA SATUAN : Rp. 75,999.00   |  |      |        |                            |                    |                    |
| NO.  | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
| A  | <b>TENAGA</b>  |      |        |                            |                    |                    |
|  | Pekerja  | L.01 | OH     | 0.0540                     | 115,000.00         | 6,210.00           |
|  | Tukang   | L.02 | OH     | 0.0900                     | 145,000.00         | 13,050.00          |
|  | Kepala Tukang  | L.03 | OH     | 0.0090                     | 170,000.00         | 1,530.00           |
|  | Mandor   | L.04 | OH     | 0.0030                     | 170,000.00         | 510.00             |
|  |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>21,300.00</b>   |
| B  | <b>BAHAN</b>   |      |        |                            |                    |                    |
|  | Pipa PVC 2"  |      | M'     | 1.2000                     | 29,500.00          | 35,400.00          |
|  | Perlengkapan   |      | %      | 35.0000                    | 35,400.00          | 12,390.00          |
|  |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>47,790.00</b>   |
| C  | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|  |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | <b>-</b>           |
| D  | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>69,090.00</b>   |
| E  | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 6,909.00           |
| F  | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>75,999.00</b>   |
| G  | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>75,999.00</b>   |



JENIS PEKERJAAN : A.5.1.1.31 Pemasangan 1 M' Pipa PVC Tipe AW Diameter 3"  
 SATUAN : M'  
 HARGA SATUAN : Rp. 139,476.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|     | Pekerja  | L.01 | OH     | 0.0810                     | 115,000.00         | 9,315.00           |
|     | Tukang   | L.02 | OH     | 0.1350                     | 145,000.00         | 19,575.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0135                     | 170,000.00         | 2,295.00           |
|     | Mandor   | L.04 | OH     | 0.0040                     | 170,000.00         | 680.00             |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>31,865.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|     | Pipa PVC 3"  |      | M'     | 1.2000                     | 58,600.00          | 70,320.00          |
|     | Perlengkapan   |      | %      | 35.0000                    | 70,320.00          | 24,612.00          |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>94,932.00</b>   |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|     |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>126,797.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 12,679.70          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>139,476.70</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>139,476.00</b>  |

JENIS PEKERJAAN : A.5.1.1.32 Pemasangan 1 M' Pipa PVC Tipe AW Diameter 6"  
 SATUAN : M'  
 HARGA SATUAN : Rp. 362,939.00

| NO. | URAIAN   | KODE | SATUAN | KOEFISIEN                  | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.) |
|-----|--|------|--------|----------------------------|--------------------|--------------------|
| A   | <b>TENAGA</b>  |      |        |                            |                    |                    |
|     | Pekerja  | L.01 | OH     | 0.0810                     | 115,000.00         | 9,315.00           |
|     | Tukang   | L.02 | OH     | 0.1350                     | 145,000.00         | 19,575.00          |
|     | Kepala Tukang  | L.03 | OH     | 0.0135                     | 170,000.00         | 2,295.00           |
|     | Mandor   | L.04 | OH     | 0.0040                     | 170,000.00         | 680.00             |
|     |  |      |        | <b>JUMLAH TENAGA KERJA</b> |                    | <b>31,865.00</b>   |
| B   | <b>BAHAN</b>   |      |        |                            |                    |                    |
|     | Pipa PVC 6"  |      | M'     | 1.2000                     | 184,000.00         | 220,800.00         |
|     | Perlengkapan   |      | %      | 35.0000                    | 220,800.00         | 77,280.00          |
|     |  |      |        | <b>JUMLAH HARGA BAHAN</b>  |                    | <b>298,080.00</b>  |
| C   | <b>PERALATAN</b>   |      |        |                            |                    |                    |
|     |  |      |        | <b>JUMLAH HARGA ALAT</b>   |                    | -                  |
| D   | <b>JUMLAH [ A + B + C ]</b>                                |      |        |                            |                    | <b>329,945.00</b>  |
| E   | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |        | 10% × Jumlah               |                    | 32,994.50          |
| F   | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |        |                            |                    | <b>362,939.50</b>  |
| G   | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |        |                            |                    | <b>362,939.00</b>  |

| JENIS PEKERJAAN             |  | :    | A.5.1.1.32                                     | Pemasangan 1 M' Pipa PVC Tipe AW Diameter 4" |                    |                     |
|-----------------------------|--|------|--|--|--------------------|---------------------|
| SATUAN                      |  | :    | M'   |  |                    |                     |
| HARGA SATUAN                |  | :    | Rp.  | 169,592.00                                   |                    |                     |
| NO.                         | URAIAN   | KODE | SATUAN   | KOEFISIEN                                    | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
| A                           | <b>TENAGA</b>  |      |  |  |                    |                     |
|                             | Pekerja  | L.01 | OH   | 0.0810                                       | 115,000.00         | 9,315.00            |
|                             | Tukang   | L.02 | OH   | 0.1350                                       | 145,000.00         | 19,575.00           |
|                             | Kepala Tukang  | L.03 | OH   | 0.0135                                       | 170,000.00         | 2,295.00            |
|                             | Mandor   | L.04 | OH   | 0.0040                                       | 170,000.00         | 680.00              |
|                             |  |      |  | <b>JUMLAH TENAGA KERJA</b>                   |                    | <b>31,865.00</b>    |
| B                           | <b>BAHAN</b>   |      |  |  |                    |                     |
|                             | Pipa PVC 4"  |      | M'   | 1.2000                                       | 75,500.00          | 90,600.00           |
|                             | Perlengkapan   |      | %  | 35.0000                                      | 90,600.00          | 31,710.00           |
|                             |  |      |  | <b>JUMLAH HARGA BAHAN</b>                    |                    | <b>122,310.00</b>   |
| C                           | <b>PERALATAN</b>   |      |  |  |                    |                     |
|                             |  |      |  | <b>JUMLAH HARGA ALAT</b>                     |                    | <b>-</b>            |
| D                           | <b>JUMLAH [ A + B + C ]</b>                                |      |  |  |                    | <b>154,175.00</b>   |
| E                           | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |  | 10% × Jumlah                                 |                    | 15,417.50           |
| F                           | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |  |  |                    | <b>169,592.50</b>   |
| G                           | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |  |  |                    | <b>169,592.00</b>   |
| JENIS PEKERJAAN             |  | :    | Pemasangan Septik Tank Kap. 25 Orang + Resapan |  |                    |                     |
| SATUAN                      |  | :    | UNIT   |  |                    |                     |
| HARGA SATUAN                |  | :    | Rp. 7,698,878.00                               |  |                    |                     |
| NO.                         | URAIAN   | KODE | SATUAN   | KOEFISIEN                                    | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)  |
| A                           | <b>Septiktank</b>  |      |  |  |                    |                     |
|                             | Galian Tanah   |      | M3   | 7.4700                                       | 90,500.00          | 676,035.00          |
|                             | Pasangan Bata Cam. 1 : 2                                   |      | M2   | 11.0300                                      | 138,109.60         | 1,523,348.89        |
|                             | Plesteran 1 : 2  |      | M2   | 22.0600                                      | 80,608.96          | 1,778,233.66        |
|                             | Pasir Urug   |      | M3   | 0.4200                                       | 165,200.00         | 69,384.00           |
|                             | Beton K-100  |      | M3   | 0.4400                                       | 832,680.69         | 366,379.50          |
|                             | Plat Pembagi   |      |  |  |                    |                     |
|                             | Tulangan   |      | KG   | 4.7400                                       | 16,882.50          | 80,023.05           |
|                             | Bekisting  |      | M2   | -  | -                  | -                   |
|                             | Beton K-175  |      | M3   | 0.0800                                       | 1,032,366.56       | 82,589.32           |
|                             | Plat Penutup   |      |  |  |                    |                     |
|                             | Tulangan   |      | KG   | 17.1000                                      | 16,882.50          | 288,690.75          |
|                             | Bekisting  |      | M2   | -  | -                  | -                   |
|                             | Beton K-175  |      | M3   | 0.0800                                       | 1,032,366.56       | 82,589.32           |
|                             | Pipa Ø4"   |      | M'   | 5.0400                                       | 154,175.00         | 777,042.00          |
| Pipa Hawa (Galvanis Ø 1,5") |  | M'   | 1.0000   | 112,000.00                                   | 112,000.00         |                     |
|                             |  |      |  | <b>JUMLAH TENAGA KERJA</b>                   |                    | <b>5,836,315.50</b> |
| B                           | <b>RESAPAN</b>   |      |  |  |                    |                     |
|                             | Galian Tanah   |      | M3   | 4.0600                                       | 90,500.00          | 367,430.00          |
|                             | Batu Kali  |      | M3   | 0.6800                                       | 220,000.00         | 149,600.00          |
|                             | Kerikil Timbun   |      | M3   | 0.6700                                       | 107,500.00         | 72,025.00           |
|                             | Pasir Urug   |      | M3   | 0.4600                                       | 107,500.00         | 49,450.00           |
|                             | Urugan Kembali bekas galian                                |      | M3   | 1.0000                                       | 66,000.00          | 66,000.00           |
| Ijuk                        |  | KG   | 19.0900  | 24,000.00                                    | 458,160.00         |                     |
|                             |  |      |  | <b>JUMLAH HARGA ALAT</b>                     |                    | <b>1,162,665.00</b> |
| D                           | <b>JUMLAH [ A + B + C ]</b>                                |      |  |  |                    | <b>6,998,980.50</b> |
| E                           | <b>BIAYA UMUM &amp; KEUNTUNGAN (Overhead &amp; Profit)</b> |      |  | 10% × Jumlah                                 |                    | 699,898.05          |
| F                           | <b>HARGA SATUAN PEKERJAAN [ D + E ]</b>                    |      |  |  |                    | <b>7,698,878.55</b> |
| G                           | <b>HARGA SATUAN PEKERJAAN [ Pembulatan ]</b>               |      |  |  |                    | <b>7,698,878.00</b> |

| <b>HARGA SATUAN PEKERJAAN ELEKTRIKAL</b> |               |     |   |                     |           |                     |                   |
|--|---------------|-----|---|---------------------|-----------|---------------------|-------------------|
| <b>NO.</b>                               | <b>URAIAN</b> |     |   | <b>HARGA SATUAN</b> |           | <b>JUMLAH HARGA</b> |                   |
| <b>1. Pas. Instalasi Titik Lampu</b>     |               |     |   |                     |           |                     |                   |
| 10.00                                    | M'            |     | Kabel NYM 2 × 2.5 mm <sup>2</sup>         | Rp.                 | 13,090.00 | Rp.                 | 130,900.00        |
| 10.00                                    | M'            |     | PVC Hight Impact Dia. Mm <sup>2</sup>     | Rp.                 | 6,000.00  | Rp.                 | 60,000.00         |
| 5.00                                     | BH            |     | Coupling / Socket Dia. 20 mm <sup>2</sup> | Rp.                 | 750.00    | Rp.                 | 3,750.00          |
| 5.00                                     | BH            |     | Clamp Cable Dia. 20 mm <sup>2</sup>       | Rp.                 | 750.00    | Rp.                 | 3,750.00          |
| 1.00                                     | BH            |     | Junction Box                              | Rp.                 | 1,750.00  | Rp.                 | 1,750.00          |
| 1.00                                     | LS            |     | Material / Alat Bantu                     | Rp.                 | 3,000.00  | Rp.                 | 3,000.00          |
| 1.00                                     | LOT           |     | Upah Pasang                               | Rp.                 | 45,000.00 | Rp.                 | 45,000.00         |
| <b>JUMLAH</b>                            |               |     |   |                     |           | <b>Rp.</b>          | <b>248,150.00</b> |
| OVERHEAD & PROFIT [ 10 % ]               |               |     |   |                     |           | Rp.                 | 24,815.00         |
| <b>HARGA SATUAN PEKERJAAN</b>            |               |     |   |                     |           | <b>Rp.</b>          | <b>272,965.00</b> |
| <b>PEMBULATAN</b>                        |               |     |   |                     |           | <b>Rp.</b>          | <b>272,965.00</b> |
| <b>2. Pas. Instalasi Stop Kontak</b>     |               |     |   |                     |           |                     |                   |
| 10.00                                    | M'            |     | Kabel NYM 3 × 2.5 mm <sup>2</sup>         | Rp.                 | 17,017.00 | Rp.                 | 170,170.00        |
| 10.00                                    | M'            |     | PVC Hight Impact Dia. 20 mm <sup>2</sup>  | Rp.                 | 6,000.00  | Rp.                 | 60,000.00         |
| 7.00                                     | BH            |     | Coupling / Socket Dia. 20 mm <sup>2</sup> | Rp.                 | 750.00    | Rp.                 | 5,250.00          |
| 6.00                                     | BH            |     | Clamp Cable Dia. 20 mm <sup>2</sup>       | Rp.                 | 750.00    | Rp.                 | 4,500.00          |
| 1.00                                     | BH            |     | Junction Box                              | Rp.                 | 74,830.00 | Rp.                 | 74,830.00         |
| 1.00                                     | LS            |     | Material / Alat Bantu                     | Rp.                 | 3,000.00  | Rp.                 | 3,000.00          |
| 1.00                                     | LOT           |     | Upah Pasang                               | Rp.                 | 45,000.00 | Rp.                 | 45,000.00         |
| <b>JUMLAH</b>                            |               |     |   |                     |           | <b>Rp.</b>          | <b>362,750.00</b> |
| OVERHEAD & PROFIT [ 10 % ]               |               |     |   |                     |           | Rp.                 | 36,275.00         |
| <b>HARGA SATUAN PEKERJAAN</b>            |               |     |   |                     |           | <b>Rp.</b>          | <b>399,025.00</b> |
| <b>PEMBULATAN</b>                        |               |     |   |                     |           | <b>Rp.</b>          | <b>399,025.00</b> |
| <b>3. Pas. Instalasi Stop Kontak AC</b>  |               |     |   |                     |           |                     |                   |
| 16.00                                    | M'            |     | Kabel NYM 3 × 2.5 mm <sup>2</sup>         | Rp.                 | 17,017.00 | Rp.                 | 272,272.00        |
| 16.00                                    | M'            |     | PVC Hight Impact Dia. 20 mm <sup>2</sup>  | Rp.                 | 6,000.00  | Rp.                 | 96,000.00         |
| 8.00                                     | BH            |     | Coupling / Socket Dia. 20 mm <sup>2</sup> | Rp.                 | 750.00    | Rp.                 | 6,000.00          |
| 8.00                                     | BH            |     | Clamp Cable Dia. 20 mm <sup>2</sup>       | Rp.                 | 750.00    | Rp.                 | 6,000.00          |
| 1.00                                     | LS            |     | Material / Alat Bantu                     | Rp.                 | 3,000.00  | Rp.                 | 3,000.00          |
| 1.00                                     | LOT           |     | Upah Pasang                               | Rp.                 | 45,000.00 | Rp.                 | 45,000.00         |
| <b>JUMLAH</b>                            |               |     |   |                     |           | <b>Rp.</b>          | <b>428,272.00</b> |
| OVERHEAD & PROFIT [ 10 % ]               |               |     |   |                     |           | Rp.                 | 42,827.20         |
| <b>HARGA SATUAN PEKERJAAN</b>            |               |     |   |                     |           | <b>Rp.</b>          | <b>471,099.20</b> |
| <b>PEMBULATAN</b>                        |               |     |   |                     |           | <b>Rp.</b>          | <b>471,099.00</b> |
| <b>4. Pas. Kabel NYM 2 x 2.5 mm2</b>     |               |     |   |                     |           |                     |                   |
| 1.00                                     | 1.00          | M'  | Kabel NYM 2 X 2.5 mm2                     | Rp.                 | 13,090.00 | Rp.                 | 13,090.00         |
|  | 1.00          | LS  | Material / Alat Bantu                     | Rp.                 | 2,500.00  | Rp.                 | 2,500.00          |
|  | 1.00          | LOT | Upah Pasang                               | Rp.                 | 5,000.00  | Rp.                 | 5,000.00          |
| <b>JUMLAH</b>                            |               |     |   |                     |           | <b>Rp.</b>          | <b>20,590.00</b>  |
| OVERHEAD & PROFIT [ 10 % ]               |               |     |   |                     |           | Rp.                 | 2,059.00          |
| <b>HARGA SATUAN PEKERJAAN</b>            |               |     |   |                     |           | <b>Rp.</b>          | <b>22,649.00</b>  |
| <b>PEMBULATAN</b>                        |               |     |   |                     |           | <b>Rp.</b>          | <b>22,649.00</b>  |
| <b>5. Pas. Kabel NYM 3 x 2.5 mm2</b>     |               |     |   |                     |           |                     |                   |
| 1.00                                     | 1.00          | M'  | Kabel NYM 3 X 2.5 mm2                     | Rp.                 | 17,017.00 | Rp.                 | 17,017.00         |
|  | 1.00          | LS  | Material / Alat Bantu                     | Rp.                 | 2,500.00  | Rp.                 | 2,500.00          |
|  | 1.00          | LOT | Upah Pasang                               | Rp.                 | 5,000.00  | Rp.                 | 5,000.00          |
| <b>JUMLAH</b>                            |               |     |   |                     |           | <b>Rp.</b>          | <b>24,517.00</b>  |
| OVERHEAD & PROFIT [ 10 % ]               |               |     |   |                     |           | Rp.                 | 2,451.70          |
| <b>HARGA SATUAN PEKERJAAN</b>            |               |     |   |                     |           | <b>Rp.</b>          | <b>26,968.70</b>  |
| <b>PEMBULATAN</b>                        |               |     |   |                     |           | <b>Rp.</b>          | <b>26,968.00</b>  |

|  |      |     |                                     |         |            |            |                     |
|--|------|-----|-------------------------------------|---------|------------|------------|---------------------|
| <b>6. Pas. Kabel NYFGbY 4 x 35 mm2</b> |      |     |                                     |         |            |            |                     |
| 1.00                                   | 1    | M'  | Kabel NYFGbY 4 x 25 mm2             | Rp.     | 400,400.00 | Rp.        | 400,400.00          |
| 1.00                                   | 1    | LS  | Material / Alat Bantu               | Rp.     | 2,500.00   | Rp.        | 2,500.00            |
| 1.00                                   | 1    | M'  | Upah Pasang                         | Rp.     | 5,000.00   | Rp.        | 5,000.00            |
|  |      |     | <b>JUMLAH</b>                       |         |            | <b>Rp.</b> | <b>407,900.00</b>   |
|  |      |     | OVERHEAD & PROFIT                   | [ 10 %] |            | Rp.        | 40,790.00           |
|  |      |     | <b>HARGA SATUAN PEKERJAAN</b>       |         |            | <b>Rp.</b> | <b>448,690.00</b>   |
|  |      |     | <b>PEMBULATAN</b>                   |         |            | <b>Rp.</b> | <b>448,690.00</b>   |
| <b>7. Pas. Kabel NYFGbY 4 x 25 mm2</b> |      |     |                                     |         |            |            |                     |
| 1.00                                   | 1.00 | M'  | Kabel NYFGbY 4 x 25 mm2             | Rp.     | 314,050.00 | Rp.        | 314,050.00          |
| 1.00                                   | 1.00 | LS  | Material / Alat Bantu               | Rp.     | 2,500.00   | Rp.        | 2,500.00            |
| 1.00                                   | 1.00 | M'  | Upah Pasang                         | Rp.     | 5,000.00   | Rp.        | 5,000.00            |
|  |      |     | <b>JUMLAH</b>                       |         |            | <b>Rp.</b> | <b>321,550.00</b>   |
|  |      |     | OVERHEAD & PROFIT                   | [ 10 %] |            | Rp.        | 32,155.00           |
|  |      |     | <b>HARGA SATUAN PEKERJAAN</b>       |         |            | <b>Rp.</b> | <b>353,705.00</b>   |
|  |      |     | <b>PEMBULATAN</b>                   |         |            | <b>Rp.</b> | <b>353,705.00</b>   |
| <b>8. Pas. Kabel NYY 4 x 4 mm2</b>     |      |     |                                     |         |            |            |                     |
| 1.00                                   |      | M'  | Kabel NYY 4 x 4 mm2                 | Rp.     | 94,600.00  | Rp.        | 94,600.00           |
| 1.00                                   |      | LS  | Material / Alat Bantu               | Rp.     | 2,500.00   | Rp.        | -                   |
| 1.00                                   |      | M'  | Upah Pasang                         | Rp.     | 5,000.00   | Rp.        | -                   |
|  |      |     | <b>JUMLAH</b>                       |         |            | <b>Rp.</b> | <b>94,600.00</b>    |
|  |      |     | OVERHEAD & PROFIT                   | [ 10 %] |            | Rp.        | 9,460.00            |
|  |      |     | <b>HARGA SATUAN PEKERJAAN</b>       |         |            | <b>Rp.</b> | <b>104,060.00</b>   |
|  |      |     | <b>PEMBULATAN</b>                   |         |            | <b>Rp.</b> | <b>104,060.00</b>   |
| <b>9. Pas. Instalasi Kabel Tray</b>    |      |     |                                     |         |            |            |                     |
| 1.00                                   | 1.00 | M'  | Kabel Tray 200 x 50 x 1000 x 0.2 mm | Rp.     | 153,000.00 | Rp.        | 153,000.00          |
| 1.00                                   | 1.00 | LS  | Material / Alat Bantu               | Rp.     | 30,000.00  | Rp.        | 30,000.00           |
| 1.00                                   | 1.00 | M'  | Upah Pasang                         | Rp.     | 15,000.00  | Rp.        | 15,000.00           |
|  |      |     | <b>JUMLAH</b>                       |         |            | <b>Rp.</b> | <b>198,000.00</b>   |
|  |      |     | OVERHEAD & PROFIT                   | [ 10 %] |            | Rp.        | 19,800.00           |
|  |      |     | <b>HARGA SATUAN PEKERJAAN</b>       |         |            | <b>Rp.</b> | <b>217,800.00</b>   |
|  |      |     | <b>PEMBULATAN</b>                   |         |            | <b>Rp.</b> | <b>217,800.00</b>   |
| <b>10. Pas. Panel Listrik Utama</b>    |      |     |                                     |         |            |            |                     |
| 1.00                                   | 1.00 | BH  | Panel 40 x 60                       | Rp.     | 480,000.00 | Rp.        | 480,000.00          |
| 1.00                                   | 1.00 | BH  | MCCB 3 Phase 80 A                   | Rp.     | 700,000.00 | Rp.        | 700,000.00          |
| 1.00                                   | 1.00 | BH  | MCB 3 Phase 25 A                    | Rp.     | 420,000.00 | Rp.        | 420,000.00          |
| 2.00                                   | 2.00 | BH  | MCB 3 Phase 30 A                    | Rp.     | 420,000.00 | Rp.        | 840,000.00          |
| 1.50                                   | 1.50 | M'  | Tembaga Strip 3 x 15 mm             | Rp.     | 200,000.00 | Rp.        | 300,000.00          |
| 1.00                                   | 1.00 | LOT | Pengabelan                          | Rp.     | 400,000.00 | Rp.        | 400,000.00          |
| 1.00                                   | 1.00 | LOT | Material / Alat Bantu               | Rp.     | 150,000.00 | Rp.        | 150,000.00          |
| 1.00                                   | 1.00 | LS  | Upah Pasang                         | Rp.     | 350,000.00 | Rp.        | 350,000.00          |
|  |      |     | <b>JUMLAH</b>                       |         |            | <b>Rp.</b> | <b>3,640,000.00</b> |
|  |      |     | OVERHEAD & PROFIT                   | [ 10 %] |            | Rp.        | 364,000.00          |
|  |      |     | <b>HARGA SATUAN PEKERJAAN</b>       |         |            | <b>Rp.</b> | <b>4,004,000.00</b> |
|  |      |     | <b>PEMBULATAN</b>                   |         |            | <b>Rp.</b> | <b>4,004,000.00</b> |
| <b>11. Pas. Panel Listrik DP.1</b>     |      |     |                                     |         |            |            |                     |
| 1.00                                   | 1.00 | BH  | Panel 60 x 80 cm                    | Rp.     | 950,000.00 | Rp.        | 950,000.00          |
| 1.00                                   | 1.00 | BH  | MCB 3 P 25 A                        | Rp.     | 420,000.00 | Rp.        | 420,000.00          |
| 3.00                                   | 1.00 | BH  | MCB 1 Pole 4 A                      | Rp.     | 64,000.00  | Rp.        | 192,000.00          |
| 14.00                                  | 8.00 | BH  | MCB 1 Pole 6 A                      | Rp.     | 64,000.00  | Rp.        | 896,000.00          |
| 1.50                                   | 1.50 | M'  | Tembaga Strip 3 x 15 mm             | Rp.     | 200,000.00 | Rp.        | 300,000.00          |
| 1.00                                   | 1.00 | BH  | Volt Meter                          | Rp.     | 120,000.00 | Rp.        | 120,000.00          |
| 3.00                                   | 3.00 | BH  | Amper Meter                         | Rp.     | 185,000.00 | Rp.        | 555,000.00          |
| 1.00                                   | 1.00 | BH  | Selektor Switch                     | Rp.     | 95,000.00  | Rp.        | 95,000.00           |
| 3.00                                   | 3.00 | BH  | Pilot Lamp Panel                    | Rp.     | 12,000.00  | Rp.        | 36,000.00           |

|                                    |       |     |  |          |            |            |                     |
|------------------------------------|-------|-----|--|----------|------------|------------|---------------------|
| 1.00                               | 1.00  | LOT | Pengabelan                               | Rp.      | 400,000.00 | Rp.        | 400,000.00          |
| 1.00                               | 1.00  | LOT | Material / Alat Bantu                    | Rp.      | 150,000.00 | Rp.        | 150,000.00          |
| 1.00                               | 1.00  | LS  | Upah Pasang                              | Rp.      | 350,000.00 | Rp.        | 350,000.00          |
|                                    |       |     | <b>JUMLAH</b>                            |          |            | <b>Rp.</b> | <b>4,464,000.00</b> |
|                                    |       |     | OVERHEAD & PROFIT                        | [ 10 % ] |            | Rp.        | 446,400.00          |
|                                    |       |     | <b>HARGA SATUAN PEKERJAAN</b>            |          |            | <b>Rp.</b> | <b>4,910,400.00</b> |
|                                    |       |     | <b>PEMBULATAN</b>                        |          |            | <b>Rp.</b> | <b>4,910,400.00</b> |
| <b>12. Pas. Panel Listrik DP.2</b> |       |     |  |          |            |            |                     |
| 1.00                               | 1.00  | BH  | Panel 60 x 80 cm                         | Rp.      | 950,000.00 | Rp.        | 950,000.00          |
| 1.00                               | 1.00  | BH  | MCB 3 P 25 A                             | Rp.      | 420,000.00 | Rp.        | 420,000.00          |
| 8.00                               | 8.00  | BH  | MCB 1 Pole 6 A                           | Rp.      | 64,000.00  | Rp.        | 512,000.00          |
| -                                  | 0.00  | BH  | MCB 1 Pole 10 A                          | Rp.      | 120,000.00 | Rp.        | -                   |
| 7.00                               | 7.00  | BH  | MCB 1 Pole 16 A                          | Rp.      | 180,000.00 | Rp.        | 1,260,000.00        |
| 1.50                               | 1.50  | m   | Tembaga Strip 3 x 15 mm                  | Rp.      | 95,000.00  | Rp.        | 142,500.00          |
| 1.00                               | 1.00  | BH  | Volt Meter                               | Rp.      | 120,000.00 | Rp.        | 120,000.00          |
| 3.00                               | 3.00  | BH  | Amper Meter                              | Rp.      | 185,000.00 | Rp.        | 555,000.00          |
| 1.00                               | 1.00  | BH  | Selektor Switch                          | Rp.      | 95,000.00  | Rp.        | 95,000.00           |
| 3.00                               | 3.00  | BH  | Pilot Lamp Panel                         | Rp.      | 12,000.00  | Rp.        | 36,000.00           |
| 1.00                               | 1.00  | LOT | Pengabelan                               | Rp.      | 400,000.00 | Rp.        | 400,000.00          |
| 1.00                               | 1.00  | LOT | Material / Alat Bantu                    | Rp.      | 150,000.00 | Rp.        | 150,000.00          |
| 1.00                               | 1.00  | LS  | Upah Pasang                              | Rp.      | 350,000.00 | Rp.        | 350,000.00          |
|                                    |       |     | <b>JUMLAH</b>                            |          |            | <b>Rp.</b> | <b>4,990,500.00</b> |
|                                    |       |     | OVERHEAD & PROFIT                        | [ 10 % ] |            | Rp.        | 499,050.00          |
|                                    |       |     | <b>HARGA SATUAN PEKERJAAN</b>            |          |            | <b>Rp.</b> | <b>5,489,550.00</b> |
|                                    |       |     | <b>PEMBULATAN</b>                        |          |            | <b>Rp.</b> | <b>5,489,550.00</b> |
| <b>13. Pas. Panel Listrik DP.3</b> |       |     |  |          |            |            |                     |
| 1.00                               | 1.00  | BH  | Panel 60 x 80 cm                         | Rp.      | 950,000.00 | Rp.        | 950,000.00          |
| 1.00                               | 1.00  | BH  | MCB 3 P 25 A                             | Rp.      | 420,000.00 | Rp.        | 420,000.00          |
| 8.00                               | 8.00  | BH  | MCB 1 Pole 6 A                           | Rp.      | 64,000.00  | Rp.        | 512,000.00          |
| -                                  | 0.00  | BH  | MCB 1 Pole 10 A                          | Rp.      | 120,000.00 | Rp.        | -                   |
| 7.00                               | 7.00  | BH  | MCB 1 Pole 16 A                          | Rp.      | 180,000.00 | Rp.        | 1,260,000.00        |
| 1.50                               | 1.50  | M'  | Tembaga Strip 3 x 15 mm                  | Rp.      | 95,000.00  | Rp.        | 142,500.00          |
| 1.00                               | 1.00  | BH  | Volt Meter                               | Rp.      | 120,000.00 | Rp.        | 120,000.00          |
| 3.00                               | 3.00  | BH  | Amper Meter                              | Rp.      | 185,000.00 | Rp.        | 555,000.00          |
| 1.00                               | 1.00  | BH  | Selektor Switch                          | Rp.      | 95,000.00  | Rp.        | 95,000.00           |
| 3.00                               | 3.00  | BH  | Pilot Lamp Panel                         | Rp.      | 12,000.00  | Rp.        | 36,000.00           |
| 1.00                               | 1.00  | LOT | Pengabelan                               | Rp.      | 400,000.00 | Rp.        | 400,000.00          |
| 1.00                               | 1.00  | LOT | Material / Alat Bantu                    | Rp.      | 150,000.00 | Rp.        | 150,000.00          |
| 1.00                               | 1.00  | LS  | Upah Pasang                              | Rp.      | 350,000.00 | Rp.        | 350,000.00          |
|                                    |       |     | <b>JUMLAH</b>                            |          |            | <b>Rp.</b> | <b>4,990,500.00</b> |
|                                    |       |     | OVERHEAD & PROFIT                        | [ 10 % ] |            | Rp.        | 499,050.00          |
|                                    |       |     | <b>HARGA SATUAN PEKERJAAN</b>            |          |            | <b>Rp.</b> | <b>5,489,550.00</b> |
|                                    |       |     | <b>PEMBULATAN</b>                        |          |            | <b>Rp.</b> | <b>5,489,550.00</b> |
| <b>14. Pas. Grounding Panel</b>    |       |     |  |          |            |            |                     |
| 2.00                               | 2.00  | BH  | Grounding Spite tembaga 2.6 m, Dia. 16mm | Rp.      | 250,000.00 | Rp.        | 500,000.00          |
| 12.00                              | 12.00 | M'  | Kabel NYA 16 mm <sup>2</sup>             | Rp.      | 15,000.00  | Rp.        | 180,000.00          |
| 12.00                              | 12.00 | M'  | PVC Hight Impact dia. 20 mm <sup>2</sup> | Rp.      | 6,000.00   | Rp.        | 72,000.00           |
| 10.00                              | 10.00 | BH  | Klem BC                                  | Rp.      | 750.00     | Rp.        | 7,500.00            |
| 10.00                              | 10.00 | BH  | Clamp Clipsal 20 mm                      | Rp.      | 750.00     | Rp.        | 7,500.00            |
| 1.00                               | 1.00  | BH  | Terminal Box Kontrol                     | Rp.      | 65,000.00  | Rp.        | 65,000.00           |
| 1.00                               | 1.00  | BH  | Pasang Bax Kontrol 400 x 400 mm          | Rp.      | 400,000.00 | Rp.        | 400,000.00          |
| 1.00                               | 1.00  | LOT | Material / Alat Bantu                    | Rp.      | 400,000.00 | Rp.        | 400,000.00          |
| 1.00                               | 1.00  | LS  | Upah Pasang                              | Rp.      | 350,000.00 | Rp.        | 350,000.00          |
|                                    |       |     | <b>JUMLAH</b>                            |          |            | <b>Rp.</b> | <b>1,982,000.00</b> |
|                                    |       |     | OVERHEAD & PROFIT                        | [ 10 % ] |            | Rp.        | 198,200.00          |
|                                    |       |     | <b>HARGA SATUAN PEKERJAAN</b>            |          |            | <b>Rp.</b> | <b>2,180,200.00</b> |
|                                    |       |     | <b>PEMBULATAN</b>                        |          |            | <b>Rp.</b> | <b>2,180,200.00</b> |

| 15. Pas. Head dan Grounding Penangkal Petir                |      |      |  |     |              |            |                     |
|--|------|------|--|-----|--------------|------------|---------------------|
| 4.00   | 4.00 | BH   | Grounding Spite tembaga 2.6 m, Dia. 16mm     | Rp. | 250,000.00   | Rp.        | 1,000,000.00        |
| 1.00   | 1.00 | BH   | Terminal Box Kontrol                         | Rp. | 65,000.00    | Rp.        | 65,000.00           |
| 1.00   | 1.00 | BH   | Pasang Bax Kontrol 400 x 400 mm              | Rp. | 400,000.00   | Rp.        | 400,000.00          |
| 1.00   | 1.00 | LOT  | Material / Alat Bantu                        | Rp. | 400,000.00   | Rp.        | 400,000.00          |
| 1.00   | 1.00 | LS   | Upah Pasang                                  | Rp. | 750,000.00   | Rp.        | 750,000.00          |
| 1.00   | 1.00 | LOT  | Tes Commissioning                            | Rp. | 500,000.00   | Rp.        | 500,000.00          |
| <b>JUMLAH</b>  |      |      |  |     |              | <b>Rp.</b> | <b>3,115,000.00</b> |
| OVERHEAD & PROFIT  |      |      |  |     |              | [ 10 % ]   | Rp. 311,500.00      |
| <b>HARGA SATUAN PEKERJAAN</b>                              |      |      |  |     |              | <b>Rp.</b> | <b>3,426,500.00</b> |
| <b>PEMBULATAN</b>  |      |      |  |     |              | <b>Rp.</b> | <b>3,426,500.00</b> |
| 16. Pas. AC Type Splite Wall Mounted 18000 Btuh (Standar ) |      |      |  |     |              |            |                     |
| 1.00   | 1.00 | UNIT | Pas. AC Type Splite Wall Mounted 18.000 Btuh | Rp. | 6,508,000.00 | Rp.        | 6,508,000.00        |
| 2.00   | 2.00 | BH   | Dudukan Outdoor Unit                         | Rp. | 78,000.00    | Rp.        | 156,000.00          |
| 6.00   | 6.00 | M'   | Pipa Refrigerant 3/8                         | Rp. | 80,000.00    | Rp.        | 480,000.00          |
| 6.00   | 6.00 | M'   | Pipa Refrigerant 1/4                         | Rp. | 65,000.00    | Rp.        | 390,000.00          |
| 1.00   | 1.00 | LS   | Material / Alat Bantu                        | Rp. | 125,000.00   | Rp.        | 125,000.00          |
| 6.00   | 6.00 | M'   | Kabel NYM 3 x 2.5 mm2                        | Rp. | 12,000.00    | Rp.        | 72,000.00           |
| 8.00   | 8.00 | M'   | Pipa Drain                                   | Rp. | 4,500.00     | Rp.        | 36,000.00           |
| 1.00   | 1.00 | LOT  | Upah pasang                                  | Rp. | 60,000.00    | Rp.        | 60,000.00           |
| <b>JUMLAH</b>  |      |      |  |     |              | <b>Rp.</b> | <b>7,827,000.00</b> |
| OVERHEAD & PROFIT  |      |      |  |     |              | [ 10 % ]   | Rp. 782,700.00      |
| <b>HARGA SATUAN PEKERJAAN</b>                              |      |      |  |     |              | <b>Rp.</b> | <b>8,609,700.00</b> |
| <b>PEMBULATAN</b>  |      |      |  |     |              | <b>Rp.</b> | <b>8,609,700.00</b> |



## PENETAPAN PERHITUNGAN IURAN SEKTOR JASA KONSTRUKSI

KEGIATAN : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
 PEKERJAAN : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
 LOKASI : FAKULTAS ILMU SOSIAL & ILMU POLITIK (FISIP) UNIVERSITAS ANDALAS

| NILAI PROYEK SETELAH PPN              | Rp.                       | 6,500,000,000.00           | Nilai Proyek Setelah PPN |          |                         |
|---------------------------------------|---------------------------|----------------------------|--------------------------|----------|-------------------------|
| NILAI PROYEK SEBELUM PPN              | Rp.                       | 5,855,855,855.86           | Nilai Proyek Sebelum PPN |          |                         |
| RANGE NILAI PROYEK                    | RANGE NILAI YANG DIHITUNG | NILAI PROYEK YANG DIHITUNG | PPN PROYEK               | % PREMI  | PREMI                   |
| Rp. 1.000.000 – Rp. 100.000.000       | Rp. 100,000,000.00        | Rp. 5,855,855,855.86       | Rp. 644,144,144.14       | × 0.24 % | Rp. 240,000.00          |
| Rp. 100.000.000 – Rp. 500.000.000     | Rp. 400,000,000.00        |                            |                          | × 0.19 % | Rp. 760,000.00          |
| Rp. 500.000.000 – Rp. 1.000.000.000   | Rp. 500,000,000.00        |                            |                          | × 0.15 % | Rp. 750,000.00          |
| Rp. 1.000.000.000 – Rp. 5.000.000.000 | Rp. 4,000,000,000.00      |                            |                          | × 0.12 % | Rp. 4,800,000.00        |
| > Rp 5.000.000.000                    | Rp. 855,855,855.86        |                            |                          | × 0.10 % | Rp. 855,855.86          |
| <b>TOTAL IURAN YANG HARUS DIBAYAR</b> |                           |                            |                          |          | <b>Rp. 7,405,855.86</b> |

Padang, 20 Februari 2024

Ditetapkan Oleh :  
**PEJABAT PEMBUAT KOMITMEN (PPK)**  
**FAKULTAS ILMU SOSIAL & ILMU POLITIK**  
**UNIVERSITAS ANDALAS**

**BETNANELLY, S.Kom., M.Pd.**  
 NIP. 19671227 198903 2 001

## ANALISA BIAYA UMUM PEKERJAAN KONSTRUKSI

KEGIATAN : PENAMBAHAN/ RENOVASI SARANA DAN PRASARANA FISIK KAMPUS  
 PEKERJAAN : PEMBANGUNAN GEDUNG CONVENTION HALL FISIP TAHAP 2  
 LOKASI : FAKULTAS ILMU SOSIAL & ILMU POLITIK (FISIP) UNIVERSITAS ANDALAS  
 TAHUN ANGGARAN : 2024  
 NILAI PEKERJAAN : Rp. 6,499,996,696.94 (Termasuk PPN)  
 : Rp. 5,855,852,880.13 (Diluar PPN)  
 JANGKA WAKTU : 6 (Empat) Bulan

| No                           | URAIAN                                      | SATUAN | VOLUME | JUMLAH BULAN | HARGA SATUAN (Rp.) | JUMLAH HARGA (Rp.)    |
|------------------------------|---|--------|--------|--------------|--------------------|-----------------------|
| 1                            | 2   | 3      | 4      | 5            | 6                  | 7                     |
| <b>A</b>                     | <b>BIAYA UPAH PEGAWAI KANTOR LAPANGAN</b>   |        |        |              |                    | <b>81,500,000.00</b>  |
|                              | 1. Pelaksana                                | OB     | 1.00   | 6.00         | 6,000,000.00       | 36,000,000.00         |
|                              | 2. Drafter                                  | OB     | 1.00   | 3.00         | 3,500,000.00       | 10,500,000.00         |
|                              | 3. Quantity Surveyor                        | OB     | 1.00   | 3.00         | 3,500,000.00       | 10,500,000.00         |
|                              | 4. Juru Ukur                                | OB     | 1.00   | 1.00         | 3,500,000.00       | 3,500,000.00          |
|                              | 5. Tenaga Administrasi Keuangan             | OB     | 1.00   | 6.00         | 3,500,000.00       | 21,000,000.00         |
| <b>B.</b>                    | <b>BIAYA RAPAT</b>                          |        |        |              |                    | <b>6,000,000.00</b>   |
|                              | 1. Biaya Rapat                              | BLN    | 1.00   | 6.00         | 1,000,000.00       | 6,000,000.00          |
| <b>C.</b>                    | <b>BIAYA KANTOR, LISTRIK DAN KOMUNIKASI</b> |        |        |              |                    | <b>6,000,000.00</b>   |
|                              | 1. Biaya Kantor, Listrik dan Komunikasi     | BLN    | 1.00   | 6.00         | 1,000,000.00       | 6,000,000.00          |
| <b>D.</b>                    | <b>PPH (1.75 %)</b>                         |        |        |              |                    | <b>102,477,425.40</b> |
|                              | 1. PPh (1.75 %)                             | PERSEN | 0.0175 | -            | 5,855,852,880.13   | 102,477,425.40        |
| <b>E.</b>                    | <b>BIAYA LAINNYA</b>                        |        |        |              |                    | <b>6,000,000.00</b>   |
|                              | 1. Biaya Lainnya                            | BLN    | 1.00   | 6.00         | 1,000,000.00       | 6,000,000.00          |
| <b>JUMLAH BIAYA UMUM</b>     |   |        |        |              |                    | <b>201,977,425.40</b> |
| <b>PRESENTASE BIAYA UMUM</b> |   |        |        |              |                    | <b>3.45 %</b>         |

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