

REKAPITULASI KEBUTUHAN BESI BETON

| UKURAN BESI | JUMLAH | SATUAN | HARGA SATUAN | JUMLAH HARGA (MEDAN) | JUMLAH HARGA (+15%) | JUMLAH HARGA (80%) |
|-------------------------------|--------|--------|--------------|-------------------------|------------------------|-----------------------|
| Ø13 (p:12 meter, real 11,5 m) | 296 | btg | Rp 85.155,00 | Rp 25.205.880 | Rp 28.986.762 | Rp 20.164.704 |
| Ø12 (p:12 meter, real 11,5 m) | 247 | btg | Rp 67.985,00 | Rp 16.792.295 | Rp 19.311.139 | Rp 13.433.836 |
| Ø10 (p:12 meter, real 11,5 m) | 211 | btg | Rp 45.325,00 | Rp 9.563.575 | Rp 10.998.111 | Rp 7.650.860 |
| Ø8 (p:12 meter, real 11,5 m) | 524 | btg | Rp 29.110,00 | Rp 15.253.640 | Rp 17.541.686 | Rp 12.202.912 |
| TOTAL | | | | Rp 66.815.390 | Rp 76.837.699 | Rp 53.452.312 |

KEBUTUHAN BESI BETON UNTUK RUMAH MAKAN CIKAMPAK

| NO | ITEM PEKERJAAN | | | | | | TOTAL KEBUTUHAN | | JUMLAH HARGA | | | | | KEBUTUHAN UNTUK PEMBELIAN AWAL (80% dari total) | | TOTAL HARGA (80%) |
|----|--------------------------------|-------------------------------|-------------------|--------------------|---------------------------|--------------------|-------------------------------|------------------|---|-----------------------------|--|--------------------|---------------------------|--|------------------|-------------------|
| 1 | Pondasi Tapak P1 (80x80x40 cm) | | | | Pondasi Utama | | Untuk 29 titik (dalam 1,00 m) | | (Harga aktual berdasarkan survei via telepon ke PT. Binti Jaya (08126510499) per tanggal 25 Agustus 2014. Tidak menyediakan transportasi ke Cikampak, tapi hanya sampai ke lokasi truk pengangkutan di Medan) | | | | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) |
| a | Tapak | Ø12 (p:12 meter, real 11,5 m) | 12 | 2,30 | 27,6 | 2,40 | 69,60 | 70 | Rp 67.985,00 | Rp 10.197,75 | Rp 78.182,75 | Rp 5.472.793 | Rp 4.758.950 | 56 | 56 | Rp 3.807.160 |
| b | Tiang stick utama | Ø13 (p:12 meter, real 11,5 m) | 4 | 2,2 | 8,8 | 0,77 | 22,19 | 23 | Rp 85.155,00 | Rp 12.773,25 | Rp 97.928,25 | Rp 2.252.350 | Rp 1.958.565 | 18,4 | 19 | Rp 1.617.945 |
| c | Tiang stick tengah | Ø12 (p:12 meter, real 11,5 m) | 4 | 2,2 | 8,8 | 0,77 | 22,19 | 23 | Rp 67.985,00 | Rp 10.197,75 | Rp 78.182,75 | Rp 1.798.203 | Rp 1.563.655 | 18,4 | 19 | Rp 1.291.715 |
| d | Begel | Ø8 (p:12 meter, real 11,5 m) | 7 | 0,98 | 6,86 | 0,60 | 17,30 | 18 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 602.577 | Rp 523.980 | 14,4 | 15 | Rp 436.650 |
| | | | | | | | | | | | | Rp 10.125.923 | Rp 8.805.150 | | | Rp 7.153.470 |
| 2 | Pondasi Tapak P2 (50x50x30 cm) | | | | Pondasi Selasar | | Untuk 16 titik (dalam 70 cm) | | | | | | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) |
| a | Tapak | Ø12 (p:12 meter, real 11,5 m) | 8 | 1,50 | 12 | 1,04 | 16,70 | 17 | Rp 67.985,00 | Rp 10.197,75 | Rp 78.182,75 | Rp 1.329.107 | Rp 1.155.745 | 13,6 | 14 | Rp 951.790 |
| b | Tiang stick utama | Ø12 (p:12 meter, real 11,5 m) | 4 | 1,4 | 5,6 | 0,49 | 7,79 | 8 | Rp 67.985,00 | Rp 10.197,75 | Rp 78.182,75 | Rp 625.462 | Rp 543.880 | 6,4 | 7 | Rp 475.895 |
| d | Begel | Ø8 (p:12 meter, real 11,5 m) | 5 | 0,78 | 3,9 | 0,34 | 7,12 | 8 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 267.812 | Rp 232.880 | 6,4 | 7 | Rp 203.770 |
| | | | | | | | | | | | | Rp 2.222.381 | Rp 1.932.505 | | | Rp 1.631.455 |
| 3 | Kolom K1 (25x25 cm) | | | | Kolom Utama | | Untuk 29 titik (tinggi 4,1 m) | | | | | | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) |
| a | Tulangan utama | Ø13 (p:12 meter, real 11,5 m) | 4 | 4,5 | 18 | 1,57 | 45,39 | 46 | Rp 85.155,00 | Rp 12.773,25 | Rp 97.928,25 | Rp 4.504.700 | Rp 3.917.130 | 36,8 | 37 | Rp 3.150.735 |
| b | Tiang stick tengah | Ø12 (p:12 meter, real 11,5 m) | 4 | 4,5 | 18 | 1,57 | 45,39 | 46 | Rp 67.985,00 | Rp 10.197,75 | Rp 78.182,75 | Rp 3.596.407 | Rp 3.127.310 | 36,8 | 37 | Rp 2.515.445 |
| c | Begel | Ø8 (p:12 meter, real 11,5 m) | 25 | 0,98 | 24,5 | 2,13 | 61,78 | 62 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 2.075.543 | Rp 1.804.820 | 49,6 | 50 | Rp 1.455.500 |
| | | | | | | | | | | | | Rp 10.176.649 | Rp 8.849.260 | | | Rp 7.121.680 |
| 4 | Kolom K2 (20x20 cm) | | | | Kolom Selasar | | Untuk 20 titik (tinggi 1 m) | | | | | | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) |
| a | Tulangan utama | Ø12 (p:12 meter, real 11,5 m) | 4 | 1,4 | 5,6 | 0,49 | 9,74 | 10 | Rp 67.985,00 | Rp 10.197,75 | Rp 78.182,75 | Rp 781.828 | Rp 679.850 | 8 | 8 | Rp 543.880 |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 7 | 0,82 | 5,74 | 0,50 | 9,98 | 10 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 334.765 | Rp 291.100 | 8 | 8 | Rp 232.880 |
| | | | | | | | | | | | | Rp 1.116.593 | Rp 970.950 | | | Rp 776.760 |
| 5 | Kolom K3 15x15 cm | | | | Kolom Praktis Area Servis | | Untuk 8 titik (tinggi 3,70 m) | | | | | | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) |
| a | Tulangan utama | Ø10 (p:12 meter, real 11,5 m) | 4 | 4,6 | 18,4 | 1,60 | 12,80 | 13 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 677.609 | Rp 589.225 | 10,4 | 11 | Rp 498.575 |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 24 | 0,58 | 13,92 | 1,21 | 9,68 | 10 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 334.765 | Rp 291.100 | 8 | 8 | Rp 232.880 |
| | | | | | | | | | | | | Rp 1.012.374 | Rp 880.325 | | | Rp 731.455 |

KEBUTUHAN BESI BETON UNTUK RUMAH MAKAN CIKAMPAK

| NO | | ITEM PEKERJAAN | | | | | TOTAL KEBUTUHAN | | JUMLAH HARGA | | | | | | KEBUTUHAN UNTUK PEMBELIAN AWAL (80% dari total) | | TOTAL HARGA (80%) |
|----|---------------------------|-------------------------------|-------------------|--------------------|---|--------------------|-------------------------------|------------------|------------------|-----------------------------|--|--------------------|---------------------------|---------------|--|--------------|-------------------|
| 6 | Kolom K4 (15x15 cm) | | | | Kolom Praktis Dinding Bata Ekspos di Area Makan | | Untuk 8 titik (tinggi 1,30 m) | | | | | | | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama | Ø10 (p:12 meter, real 11,5 m) | 4 | 2,2 | 8,8 | 0,77 | 6,12 | 7 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 364.866 | Rp 317.275 | 5,6 | 6 | Rp 271.950 | |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 8 | 0,58 | 4,64 | 0,40 | 3,23 | 4 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 133.906 | Rp 116.440 | 3,2 | 4 | Rp 116.440 | |
| | | | | | | | | | | | | | Rp 498.772 | Rp 433.715 | | | Rp 388.390 |
| 7 | Kolom K5 (15x15 cm) | | | | Kolom Utama Pos Jaga | | Untuk 4 titik (tinggi 3,00 m) | | | | | | | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama | Ø10 (p:12 meter, real 11,5 m) | 4 | 3,9 | 15,6 | 1,36 | 5,43 | 6 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 312.743 | Rp 271.950 | 4,8 | 5 | Rp 226.625 | |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 24 | 0,58 | 13,92 | 1,21 | 4,84 | 5 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 167.383 | Rp 145.550 | 4 | 4 | Rp 116.440 | |
| | | | | | | | | | | | | | Rp 480.125 | Rp 417.500 | | | Rp 343.065 |
| 8 | Kolom K6 (15x15 cm) | | | | Kolom Belakang Pos Jaga | | Untuk 2 titik (tinggi 4,70 m) | | | | | | | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama | Ø10 (p:12 meter, real 11,5 m) | 4 | 5,6 | 22,4 | 1,95 | 3,90 | 4 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 208.495 | Rp 181.300 | 3,2 | 4 | Rp 181.300 | |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 31 | 0,58 | 17,98 | 1,56 | 3,13 | 4 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 133.906 | Rp 116.440 | 3,2 | 4 | Rp 116.440 | |
| | | | | | | | | | | | | | Rp 342.401 | Rp 297.740 | | | Rp 297.740 |
| 9 | Kolom K7 (15x15 cm) | | | | Kolom Mezanin Pos Jaga | | Untuk 1 titik (tinggi 2,30 m) | | | | | | | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama | Ø10 (p:12 meter, real 11,5 m) | 4 | 3,2 | 12,8 | 1,11 | 1,11 | 2 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 104.248 | Rp 90.650 | 1,6 | 2 | Rp 90.650 | |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 15 | 0,58 | 8,7 | 0,76 | 0,76 | 1 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 33.477 | Rp 29.110 | 0,8 | 1 | Rp 29.110 | |
| | | | | | | | | | | | | | Rp 137.724 | Rp 119.760 | | | Rp 119.760 |
| 10 | Balok Sloof S1 (25x30 cm) | | | | Balok Sloof Utama | | Panjang total (m) | | 207,26 | | | Volume (m3) | 15,54 | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama | Ø12 (p:12 meter, real 11,5 m) | 4 | 0 | 0 | 0,00 | 72,09 | 73 | Rp 67.985,00 | Rp 10.197,75 | Rp 78.182,75 | Rp 5.707.341 | Rp 4.962.905 | 58,4 | 59 | Rp 4.011.115 | |
| b | Tulangan tengah | Ø10 (p:12 meter, real 11,5 m) | 4 | 0 | 0 | 0,00 | 72,09 | 73 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 3.805.034 | Rp 3.308.725 | 58,4 | 59 | Rp 2.674.175 | |
| c | Begel | Ø8 (p:12 meter, real 11,5 m) | 7 | 1,04 | 7,28 | 0,63 | 131,20 | 132 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 4.418.898 | Rp 3.842.520 | 105,6 | 106 | Rp 3.085.660 | |
| | | | | | | | | | | | | | Rp 13.931.273 | Rp 12.114.150 | | | Rp 9.770.950 |

KEBUTUHAN BESI BETON UNTUK RUMAH MAKAN CIKAMPAK

| NO | | ITEM PEKERJAAN | | | | | TOTAL KEBUTUHAN | | JUMLAH HARGA | | | | | | KEBUTUHAN UNTUK PEMBELIAN AWAL (80% dari total) | | TOTAL HARGA (80%) |
|-------|---|-------------------------------|-------------------|--------------------|----------------------------------|--------------------|-------------------|------------------|------------------|-----------------------------|--|--------------------|---------------------------|---------------|--|---------------|-------------------|
| 11 | Balok Sloof S2 (20x25 cm) | | | | Balok Sloof Selasar dan Pos Jaga | | Panjang total (m) | | 89,15 | | | Volume (m3) | 4,47 | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama | Ø10 (p:12 meter, real 11,5 m) | 4 | 0 | 0 | 0,00 | 31,01 | 32 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 1.667.960 | Rp 1.450.400 | 25,6 | 26 | Rp 1.178.450 | |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 7 | 0,94 | 6,58 | 0,57 | 51,01 | 52 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 1.740.778 | Rp 1.513.720 | 41,6 | 42 | Rp 1.222.620 | |
| | | | | | | | | | | | | | Rp 3.408.738 | Rp 2.964.120 | | | Rp 2.401.070 |
| 12 | Ring Balok RB1 150x200 mm | | | | Ring Balok Setengah Bata | | Panjang total (m) | | 114,3 | | | Volume (m3) | 3,43 | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama | Ø10 (p:12 meter, real 11,5 m) | 4 | 0 | 0 | 0,00 | 39,76 | 40 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 2.084.950 | Rp 1.813.000 | 32 | 32 | Rp 1.450.400 | |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 7 | 0,64 | 4,48 | 0,39 | 44,53 | 45 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 1.506.443 | Rp 1.309.950 | 36 | 36 | Rp 1.047.960 | |
| | | | | | | | | | | | | | Rp 3.591.393 | Rp 3.122.950 | | | Rp 2.498.360 |
| 13 | Ring Balok RB2 (25x40 cm) | | | | Ring Balok Utama | | Panjang total (m) | | 215,61 | | | Volume (m3) | 21,56 | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama atas | Ø13 (p:12 meter, real 11,5 m) | 5 | 0 | 0 | 0,00 | 93,74 | 94 | Rp 85.155,00 | Rp 12.773,25 | Rp 97.928,25 | Rp 9.205.256 | Rp 8.004.570 | 75,2 | 76 | Rp 6.471.780 | |
| b | Tulangan ekstra | Ø13 (p:12 meter, real 11,5 m) | 2 | 6,15 | 12,3 | 1,07 | 38,43 | 39 | Rp 85.155,00 | Rp 12.773,25 | Rp 97.928,25 | Rp 3.819.202 | Rp 3.321.045 | 31,2 | 32 | Rp 2.724.960 | |
| a | Tulangan utama bawah | Ø13 (p:12 meter, real 11,5 m) | 5 | 0 | 0 | 0,00 | 93,74 | 94 | Rp 85.155,00 | Rp 12.773,25 | Rp 97.928,25 | Rp 9.205.256 | Rp 8.004.570 | 75,2 | 76 | Rp 6.471.780 | |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 7 | 1,24 | 8,68 | 0,75 | 162,74 | 163 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 5.456.670 | Rp 4.744.930 | 130,4 | 131 | Rp 3.813.410 | |
| | | | | | | | | | | | | | Rp 27.686.382 | Rp 24.075.115 | | | Rp 19.481.930 |
| 14 | Ring Balok RB4 (15x20 cm) | | | | Ring Balok Utama | | Panjang total (m) | | 24,3 | | | Volume (m3) | 0,73 | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama | Ø10 (p:12 meter, real 11,5 m) | 4 | 0 | 0 | 0,00 | 9,92 | 10 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 521.238 | Rp 453.250 | 8 | 8 | Rp 362.600 | |
| b | Begel | Ø8 (p:12 meter, real 11,5 m) | 7 | 0,64 | 4,48 | 0,39 | 9,47 | 10 | Rp 29.110,00 | Rp 4.366,50 | Rp 33.476,50 | Rp 334.765 | Rp 291.100 | 8 | 8 | Rp 232.880 | |
| | | | | | | | | | | | | | Rp 856.003 | Rp 744.350 | | | Rp 595.480 |
| 15 | Dak beton ruang genset + atap ruang cuci luar | | | | | | Luas (m2) | | 23,66 | | | Volume (m3) | 0,73 | | | | |
| | Bagian | Ukuran | Jumlah per bagian | Panjang per bagian | Total Panjang (m) | Total Jumlah (btg) | Jumlah (btg) | Dibulatkan (btg) | Harga per batang | 15% kenaikan + transportasi | Harga/ batang+15% kenaikan& transportasi | Total Harga (+15%) | Total Harga (harga Medan) | Jumlah (btg) | Dibulatkan (btg) | Total Harga | |
| | | | (a) | (b) | (c)=(a x b) | (d) | (e) | (f) | (g) | (h) | (i)=(g + h) | (j)=(f x i) | (k)=(f x g) | (l) | (m) | (n)=(g x m) | |
| a | Tulangan utama | Ø10 (p:12 meter, real 11,5 m) | 2 | 0 | 0 | 1,00 | 23,66 | 24 | Rp 45.325,00 | Rp 6.798,75 | Rp 52.123,75 | Rp 1.250.970 | Rp 1.087.800 | 19,2 | 20 | Rp 906.500 | |
| | | | | | | | | | | | | | Rp 1.250.970 | Rp 1.087.800 | | | Rp 906.500 |
| TOTAL | | | | | | | | | | | | Rp 76.837.699 | Rp 66.815.390 | | | Rp 54.218.065 | |