

## **DATA TEKNIS PROYEK**

BIRO ENGINEERING APARTEMEN

| NAMA PROYEK         |  |  |  |  | : BORNEO BAY                          |              |  |
|---------------------|--|--|--|--|---------------------------------------|--------------|--|
| PEMILIK             |  |  |  | : AGUNG PODOMORO LAND                  |                                       |              |  |
| JENIS PROYEK        |  |  |  |  | : BANGUNAN MALL, HOTEL DAN APARTEMENT |              |  |
| LOK                 | ASI  |  |  | : 1                                    | BALIKPAPAN - KALIMANTAN TIN           | /IUR         |  |
| PERIODE PELAKSANAAN |  |  |  |  | JANUARI 2017 s/d APRIL 2020 (A        | ADDENDUM IV) |  |
| NO                  |  | DESKRIPSI  |  | APARTEMEN<br>(KERTANEGARA & MARTAPURA) |                                       |              |  |
| 1                   | UMUM   |  |  |  |                                       |              |  |
| Α                   | Luas Lahan   |  |  | : [                                    | 47995                                 | M2           |  |
| В                   | Jumlah Lantai  |  |  | :                                      | 23                                    | Lapis        |  |
| С                   | Luas Bangunan Total  |  |  |  | 75145                                 | M2           |  |
|                     | Kelas, R. Ra<br>Kamar Apart  | ellable total (R.<br>pat, R. Kantor, Unit<br>emen, Unit Kamar<br>Foko, Foodcourt)  |  | :                                      | 53428                                 | M2           |  |
|                     | Toilet, Ruang<br>Lobby Lift Se<br>MEP,Storage<br>Gedung, Kar<br>Ruang Kontr<br>Laundry Roo | e Area Total (Janitor,<br>g Ganti Karyawan,<br>ervice, Ruang<br>e, Kantor Pengelola<br>ntin Karyawan,<br>ol, Ruang Security,<br>em, Pantry/ Kitchen,<br>ervice Lift, Lift) |  | :                                      | 9056                                  | M2           |  |
|                     | Room, Audit  | nge, Reception<br>orium, Marketing<br>orium, Playground,   |  | :                                      | 3147                                  | M2           |  |
|                     | 4) Luas Koridor<br>Lobby Lift Ur   | Total (Koridor,  |  | :                                      | 9514                                  | M2           |  |
|                     | 5) Luas Parkir (<br>Ramp)  | Lahan parkir,  |  | :                                      | 24525                                 | M2           |  |
| D                   | Luas per Lantai ( 1 lt )   |  |  | :                                      | 4846                                  | M2           |  |
|                     | (R. Kelas, R.  | ellable per Lantai<br>Rapat, R. Kantor,<br>Apartemen, Unit<br>, Kios, Toko,  |  | :                                      | 3842                                  | M2           |  |
|                     | (Janitor, Toile<br>Karyawan, K<br>Ruang MEP,<br>Pengelola G<br>Karyawan, R<br>Ruang Secu   | e Area per Lantai et, Ruang Ganti oridor Service, Storage, Kantor edung, Kantin uang Kontrol, rity, Laundry Room, en, Fire Stair, Lift)                                    |  |  | 501                                   | M2           |  |
|                     | 3) Luas Koridor<br>Lobby Lift Ur   | per Lantai (Koridor,<br>nit )  |  | :                                      | 503                                   | M2           |  |

| NO | DEGRDIDGI  |  |       |   | APARTEMEN                 |       |  |  |
|----|--|--|-------|---|---------------------------|-------|--|--|
|    | DESKRIPSI  |  |       |   | (KERTANEGARA & MARTAPURA) |       |  |  |
| E  | Total Jumlah Sellable area                                     | (Unit, Kios, Kamar<br>Hotel, Ruang<br>Kelas) |       | : | 1220                      | Unit  |  |  |
| F  | Jumlah Sellable area per lantai                                |  |       |   |                           |       |  |  |
|    | 1) Lt. 1-6   |  |       | : | 90                        | Unit  |  |  |
|    | 2) Lt. 7-11  |  |       | : | 155                       | Unit  |  |  |
|    | 3) Lt. 12-14   |  |       | : | 228                       | Unit  |  |  |
|    | 4) Lt. 15-23   |  |       | : | 747                       | Unit  |  |  |
| G  | Luas per Type (Unit, Kios, R. Kelas)                           |  |       |   |                           |       |  |  |
|    | 1) Type Studio   |  |       | : | 27                        | M2    |  |  |
|    | 2) Type BR1  |  |       | : | 35                        | M2    |  |  |
|    | 3) Type BR2  |  |       | : | 54                        | M2    |  |  |
|    | 4) Type BR3  |  |       | : | 80                        | M2    |  |  |
| Н  | Jumlah per Type (Unit, Kios, R. Kelas)                         |  |       |   |                           |       |  |  |
|    | 1) Type Studio   |  |       | : | 228                       | Unit  |  |  |
|    | 2) Type BR1  |  |       | : | 465                       | Unit  |  |  |
|    | 3) Type BR2  |  |       | : | 449                       | Unit  |  |  |
|    | 4) Type BR3  |  |       | : | 78                        | Unit  |  |  |
| I  | Luas Parkir per Lantai (Lahan parkir, Ramp)                    |  |       | : | 24525                     | M2    |  |  |
|    | 1) Lt. P6  |  |       | : | 11556                     | M2    |  |  |
|    | 2) Lt. P5  |  |       | : | 12969                     | M2    |  |  |
| J  | Total Jumlah Lot Parkir  |  |       | : | 513                       | SRP   |  |  |
|    | 1) Lt. P6  |  |       | : | 292                       | SRP   |  |  |
|    | 2) Lt. P5  |  |       | : | 221                       | SRP   |  |  |
| K  | Total Jumlah Orang (Penghuni, Siswa,<br>Penumpang, Pengunjung) |  |       | : | 2895                      | Orang |  |  |
| L  | Jumlah Orang (Penghuni, Siswa) Per<br>Type                     |  |       |   |                           | Orang |  |  |
|    | 1) Type Studio   |  | Orang | : | 228                       | Orang |  |  |
|    | 2) Type BR1  |  | Orang | : | 930                       | Orang |  |  |
|    | 3) Type BR2  |  | Orang | : | 1347                      | Orang |  |  |
|    | 4) Type BR3  |  | Orang | : | 390                       | Orang |  |  |
| M  | Luas Publik Area Total   |  |       |   |                           |       |  |  |
|    | 1) Lt. 1-6   |  |       | : |                           | M2    |  |  |
|    | 2) Lt. 7-11  |  |       | : |                           | M2    |  |  |
|    | 3) Lt. 12-14   |  |       | : |                           | M2    |  |  |
|    | 4) Lt. 15-23   |  |       | : |                           | M2    |  |  |

| NO   | DESKRIPSI                              |        |   |                       | APARTEMEN<br>(KERTANEGARA & MARTAPURA) |           |  |
|------|--|--------|---|-----------------------|--|-----------|--|
| _    | Luas Lobby                             |        | 1 | :                     | 290                                    | M2        |  |
| _    | 1) Kertanegara                         |        |   | -                     | 145                                    | M2        |  |
|      | , ,                                    |        |   | $\frac{\cdot}{\cdot}$ | 145                                    | M2        |  |
|      | 2) Martadipura                         |        |   | :                     |  |           |  |
| N    | Tinggi Bangunan                        |        |   | :                     | 88,3                                   | M1        |  |
| 0    | Luas Lantai Dasar                      |        |   | :                     | 1044                                   | M2        |  |
| Р    | Koefisien                              |        |   |                       |  | 24        |  |
|      | Koefisien Dasar Bangunan     (KDB)     |        |   | :                     | N/A                                    | %         |  |
|      | Koefisien Lantai Bangunan     (KLB)    |        |   | :                     | N/A                                    | -         |  |
|      | 3) Koefisien Dasar Hijau (KDH)         |        |   | :                     | N/A                                    | %         |  |
| Р    | Luas Eksternal Area                    |        |   | :                     | N/A                                    | M2        |  |
| Q    | Tinggi Floor to Floor                  |        |   |                       |  |           |  |
|      | Tinggi Floor to Floor Basement         |        |   | :                     | 5000                                   | MM1       |  |
|      | 2) Tinggi Floor to Floor Parkir        |        |   | :                     | 3000                                   | MM1       |  |
|      | 3) Tinggi Floor to Floor Tipikal       |        |   | :                     | 3300                                   | MM1       |  |
|      | 4) Tinggi Floor to Ceiling Unit        |        |   | :                     | 2800                                   | MM1       |  |
|      | 5) Tinggi Floor to Ceiling Toilet Unit |        |   | :                     | 2400                                   | MM1       |  |
|      | 6) Tinggi Floor to Ceiling Koridor     |        |   | :                     | 2400                                   | MM1       |  |
| R    | Jumlah Lift Perlantai ( Typikal )      |        |   | :                     | 10                                     | Unit      |  |
| 2    | ARSITEKTUR                             |        |   |                       |  |           |  |
| Α    | KORIDOR                                |        |   |                       |  |           |  |
| 1)   | Floor to Floor                         |        |   | :                     | 3300                                   | MM1       |  |
| 2)   | Panjang Koridor                        |        |   | :                     | 296                                    | M1        |  |
| 3)   | Lebar Koridor                          |        |   | :                     | 1,7                                    | M1        |  |
| 4)   | Finishing Lantai                       | Merk   |   | :                     | NIRO GRANIT                            |           |  |
|      |  | Туре   |   | :                     | GEB 01                                 |           |  |
| 5)   | Finishing Dinding                      | Merk   |   | :                     | Bata ringan: BLESSCON                  |           |  |
|      |  | Туре   |   | :                     | uk. 100 mm                             |           |  |
| 6)   | Finishing Plafond                      | Merk   |   | :                     | jaya board                             |           |  |
|      |  | Туре   |   | :                     | Gypsum, uk. 9 mm                       |           |  |
| 7)   | Tinggi Plafond                         |        |   | :                     | 2400                                   | MM1       |  |
| 8)   | Jamb Lift                              | Merk   |   | :                     | N/A                                    |           |  |
|      |  | Туре   |   | :                     | N/A                                    |           |  |
| 9)   | Kusen + Pintu Besi                     | Merk   |   | :                     | pintu besi: lion metal                 |           |  |
|      |  | Туре   |   | :                     | firerated                              |           |  |
| 10)  | Kusen + Pintu Shaft                    | Merk   |   | :                     | N/A                                    |           |  |
|      |  | Туре   |   | :                     | N/A                                    |           |  |
| 11)  | Kusen + Jendela                        | Merk   |   | :                     | indal                                  |           |  |
|      |  | Туре   |   | :                     | Allumunium                             |           |  |
|      | LIMIT                                  |        |   |                       |  |           |  |
| B 1) | UNIT                                   |        |   | _                     | 0000                                   | N 4 N 4 A |  |
| 1)   | Floor to Floor                         | NA - J |   | •                     | 2800                                   | MM1       |  |
| 2)   | Finishing Lantai                       | Merk   |   | :                     | Niro Granite                           |           |  |
|      |  | Туре   |   | :                     | geb 01 celia polish finish             |           |  |
| 3)   | Finishing Dinding                      | Merk   |   | :                     | Bata ringan: BLESSCON                  |           |  |

| NO          | DESK                     | RIPSI        |   | APARTEMEN<br>(KERTANEGARA & MARTAPURA) |        |  |
|-------------|--------------------------|--------------|---|--|--------|--|
|             |                          | Туре         | : | uk. 100 mm                             |        |  |
| 4)          | Finishing Plafond        | Merk         | : | jaya board                             |        |  |
|             |                          | Туре         | : | Gypsum 9mm                             |        |  |
| 5)          | Tinggi Plafond           |              | : | 2400-2800                              | MM1    |  |
|             |                          |              |   |  | IVIIVI |  |
| 6)          | Kusen + Pintu            | Merk         | : | pintu kayu: AKA                        |        |  |
|             |                          | Type         | : | kayu keras fin tea brown borneo        |        |  |
| 7)          | Kusen + Jendela (Facade) | Merk         | : | Indal                                  |        |  |
|             |                          | Type         | : | allumunium shopfront                   |        |  |
|             |                          |              |   | ·                                      |        |  |
| С           | TOILET                   |              |   |  |        |  |
| 1)          | Luas Toilet              |              |   | 4,2                                    | m2     |  |
| 2)          | Finishing Lantai         | Merk         | : | platinum                               | HT     |  |
|             |                          | Туре         | : |  |        |  |
| 3)          | Finishing Dinding        | Merk         | : | Platinum-HT                            |        |  |
|             |                          | Туре         | : | Balkan Brown polish                    |        |  |
| 4)          | Finishing Plafond        | Merk         | : | Jayaboard                              |        |  |
|             |                          | Туре         | : | Gypsum WR                              |        |  |
| 5)          | Tinggi Plafond           |              | : | 2,4                                    | m      |  |
| 6)          | Volume Toilet            |              | : | 10,08                                  | m3     |  |
| 7)          | Waterproofing            | Merk         | : | Sika                                   |        |  |
|             |                          | Туре         | : | Sikalastic 560                         |        |  |
| 8)          | Kusen + Pintu            | Merk         | : | pintu kayu: AKA                        |        |  |
|             |                          | Туре         |   | kayu keras fin tea brown borneo        |        |  |
| 9)          | Kusen + Jendela          | Merk         | : | N/A                                    |        |  |
| 40\         | Main Wasteful            | Type         | : | N/A<br>N/A                             |        |  |
| 10)         | Meja Wastafel            | Merk<br>Type | : | N/A<br>N/A                             |        |  |
| 11)         | Shower Screen            | Merk         | : | N/A                                    |        |  |
| - ' ' '     | onower dereem            | Туре         | : | N/A                                    |        |  |
| 12)         | Wastafel                 | Merk         | : | Toto                                   |        |  |
| ,           |                          | Type         | : | LW241CJW                               |        |  |
| 13)         | Closet                   | Merk         | : | Toto                                   |        |  |
|             |                          | Туре         | : | CW637JW/F                              |        |  |
| 14)         | Urinoir                  | Merk         | : | Toto                                   |        |  |
|             |                          | Туре         | : | U57MW/F                                |        |  |
| 15)         | Bath Tub                 | Merk         | : | N/A                                    |        |  |
|             |                          | Туре         | : | N/A                                    |        |  |
| 16)         | Shower                   | Merk         | : | Toto                                   |        |  |
|             |                          | Туре         | : | Hand shower THX48B,TX466S              |        |  |
| 17)         | Jetwasher                | Merk         | : | Toto                                   |        |  |
| 451         |                          | Type         | : | shower spray THX20NB                   |        |  |
| 18)         | Floor Drain (FD)         | Merk         | : | Antasan                                |        |  |
| 10)         | Cloop Out (CO)           | Type         | : | TX1BVIN                                |        |  |
| 19)         | Clean Out (CO)           | Merk         | : | N/A                                    |        |  |
| 20)         | Paper Holder             | Type<br>Merk | : | N/A<br>Toto                            |        |  |
| <b>∠</b> U) | r aper Floider           | Type         | : | 507 PH                                 |        |  |
| 21)         | Towel Bar                | Merk         | : | N/A                                    |        |  |
| -1)         |                          | Туре         | : | N/A                                    |        |  |

| NO  | DE                  | ESKRIPSI |   | APARTEMEN<br>(KERTANEGARA & MARTAPURA) |     |  |  |
|-----|---------------------|----------|---|--|-----|--|--|
| 22) | Door Hook Merk      |          |   | : N/A                                  |     |  |  |
|     |                     | Туре     | : | N/A                                    |     |  |  |
| 23) | Kran Air            | Merk     | : | Onda                                   |     |  |  |
|     |                     | Туре     | : | T23-13,TX109LD                         |     |  |  |
|     |                     |          | : |  |     |  |  |
| D   | PANTRY              |          | : |  |     |  |  |
| 1)  | Finishing Lantai    | Merk     | : | Niro Granite                           |     |  |  |
|     |                     | Tyroo    |   | geb 01 celia polish finish             |     |  |  |
|     |                     | Туре     | : | geb 01 cella polisti litilisti         |     |  |  |
| 2)  | Finishing Dinding   | Merk     | : | Dulux                                  |     |  |  |
|     |                     | Туре     | : | A700 SEASHELL                          |     |  |  |
| 3)  | Finishing Plafond   | Merk     | : | Dulux                                  |     |  |  |
|     |                     | Туре     | : | A700 White / 1501                      |     |  |  |
| 4)  | Tinggi Plafond      |          | : | 2,4                                    | MM1 |  |  |
| 5)  | Meja Pantry         | Merk     | : | Nippo Tech                             |     |  |  |
|     |                     | Туре     | : | plywood                                |     |  |  |
| 6)  | Kitchen Cabinet     | Merk     | : | TACO                                   |     |  |  |
|     |                     | Туре     | : | HPL                                    |     |  |  |
| 7)  | Kitchen Sink        | Merk     | : | Royal                                  |     |  |  |
| ٠,  |                     | Туре     |   | 1 to you                               |     |  |  |
| 8)  | Kran                | Merk     | : | Kitchen Fanchet                        |     |  |  |
| 0)  | rtidii              | IVICIK   |   | Ritcherranthet                         |     |  |  |
|     |                     | Туре     | : | TX603                                  |     |  |  |
| 9)  | Kitchen Hood        | Merk     | : | N/A                                    |     |  |  |
|     |                     | Туре     | : | N/A                                    |     |  |  |
| 10) | Kompor              | Merk     | : | N/A                                    |     |  |  |
|     |                     | Туре     | : | N/A                                    |     |  |  |
| 11) | Oven                | Merk     | : | N/A                                    |     |  |  |
|     |                     | Туре     | : | N/A                                    |     |  |  |
| 12) | Dishwasher          | Merk     | : | N/A                                    |     |  |  |
|     | Diomination .       | Туре     | : | N/A                                    |     |  |  |
| 13) | Kulkas              | Merk     | : | N/A                                    |     |  |  |
| 10) | Italias             | Туре     |   | N/A                                    |     |  |  |
|     |                     | туре     | : | IN/A                                   |     |  |  |
| E   | FACADE              |          |   |  |     |  |  |
|     | Finishing Façade    | Merk     | : | Precast Panel cetak di site oleh       |     |  |  |
|     | ,                   |          |   | Maincont                               |     |  |  |
|     |                     | Туре     | : | Beton cor FC35                         |     |  |  |
|     |                     | 1 ype    |   | Detoil on 1 000                        |     |  |  |
|     | Window Ctast        | 8.41 -   |   | N1/A                                   |     |  |  |
|     | Window Stool        | Merk     | : | N/A                                    |     |  |  |
|     |                     | Туре     |   |  |     |  |  |
|     | Sunshade            | Merk     | : | N/A                                    |     |  |  |
|     |                     | Туре     |   | +                                      |     |  |  |
|     |                     |          |   |  |     |  |  |
|     | Mullion, Transom    | Merk     | : | N/A                                    |     |  |  |
|     |                     | Туре     |   |  |     |  |  |
|     | Plat & Baut Mullion | Merk     | : | Hilti                                  |     |  |  |
|     |                     | Туре     | : | Dinabolt                               |     |  |  |
|     |                     |          |   |  |     |  |  |
| F   | IRON MONGERIES      |          |   |  |     |  |  |

| NO | DESKRIPSI      |      |   | APARTEMEN<br>(KERTANEGARA & MARTAPURA) |  |  |
|----|----------------|------|---|--|--|--|
|    | Door Handle    | Merk | : | BRS                                    |  |  |
|    |                | Туре | : | LH011                                  |  |  |
|    | Engsel         | Merk | : | BRS                                    |  |  |
|    |                | Туре | : | 288                                    |  |  |
|    | Door Closer    | Merk | : | BRS                                    |  |  |
|    |                | Туре | : | 288                                    |  |  |
|    | Door Stopper   | Merk | : | BRS                                    |  |  |
|    |                | Туре | : | DH-023                                 |  |  |
|    | Door Hook      | Merk | : | N/A                                    |  |  |
|    |                | Туре | : | N/A                                    |  |  |
|    | Lock Key       | Merk | : | BRS                                    |  |  |
|    |                | Туре | : | L530                                   |  |  |
|    | Window Fitting | Merk | : | N/A                                    |  |  |
|    |                | Туре | : | N/A                                    |  |  |
|    | Door Viewer    | Merk | : | BRS                                    |  |  |
|    |                | Туре | : | DV-001                                 |  |  |
|    | Railing        | Merk | : | N/A                                    |  |  |
|    |                | Туре | : | N/A                                    |  |  |
|    | Balustrade     | Merk | : | N/A                                    |  |  |
|    |                | Туре | : | N/A                                    |  |  |