

| CHAPTER 06: TILES, MARBLE AND GRANITE STONE WORKS |  |      |                               |                                |  |                               |
|---|--|------|-------------------------------|--------------------------------|--|-------------------------------|
| Item No.  | Description of Item  | Unit | Unit Rate (Dhaka, Mymensingh) | Unit Rate (Chattogram, Sylhet) | Unit Rate (Khulna, Barisal, Gopalgonj) | Unit Rate (Rajshahi, Rangpur) |
| 06.1  | Supplying, fitting and fixing country made GP(Gress Porcellanto) - <b>glazed or unglazed homogeneous floor tiles complying BDS ISO 13006: 2015, water absorption ≤ 0.5%, modulus of rupture (MOR) ≥ 27 N/mm2, irrespective of color &amp;/or design</b> , with 20 mm thick cement sand (F.M. 1.2) mortar (1:4) base and raking out the joints with white cement including cutting and laying the tiles in proper way and finishing with care etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor |      |                               |                                |  |                               |
| 06.1.1  | GP (homogeneous) 300 mm x 300 mm floor tiles   | sqm  | Tk. 1,328.00                  | Tk. 1,321.00                   | Tk. 1,295.00                           | Tk. 1,295.00                  |
| 06.1.2  | GP (homogeneous) 400 mm x 400 mm floor tiles   | sqm  | Tk. 1,467.00                  | Tk. 1,460.00                   | Tk. 1,434.00                           | Tk. 1,434.00                  |
| 06.1.3  | GP (homogeneous) 300 mm x 600 mm floor tiles   | sqm  | Tk. 1,592.00                  | Tk. 1,585.00                   | Tk. 1,559.00                           | Tk. 1,559.00                  |
| 06.1.4  | GP (homogeneous) 600 mm x 600 mm floor tiles   | sqm  | Tk. 1,633.00                  | Tk. 1,626.00                   | Tk. 1,600.00                           | Tk. 1,600.00                  |
| 06.1.5  | GP (homogeneous) 600 mm x 1200 mm floor tiles  | sqm  | Tk. 3,048.00                  | Tk. 3,041.00                   | Tk. 3,015.00                           | Tk. 3,015.00                  |
| 06.1.6  | GP (homogeneous) 305 mm x 305 mm high traffic floor tiles  | sqm  | Tk. 1,425.00                  | Tk. 1,418.00                   | Tk. 1,392.00                           | Tk. 1,392.00                  |
| 06.2  | Supplying, fitting and fixing <b>country made mirror polished homogeneous floor tiles complying BDS ISO 13006: 2015, water absorption ≤ 0.5%, modulus of rupture (MOR) ≥ 27 N/mm2, irrespective of color &amp;/or design</b> , with 20 mm thick cement sand (F.M. 1.2) mortar (1:4) base and raking out the joints with white cement including cutting and laying the tiles in proper way and finishing with care etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor                             |      |                               |                                |  |                               |
| 06.2.1  | GP (mirror polished) 400 mm x 400 mm floor tiles   | sqm  | Tk. 1,633.00                  | Tk. 1,626.00                   | Tk. 1,600.00                           | Tk. 1,600.00                  |
| 06.2.2  | GP (mirror polished) 500 mm x 500 mm floor tiles   | sqm  | Tk. 1,772.00                  | Tk. 1,765.00                   | Tk. 1,739.00                           | Tk. 1,739.00                  |
| 06.2.3  | GP (mirror polished) 600 mm x 600 mm floor tiles   | sqm  | Tk. 1,952.00                  | Tk. 1,945.00                   | Tk. 1,919.00                           | Tk. 1,919.00                  |
| 06.2.4  | GP (mirror polished) 800 mm x 800 mm floor tiles   | sqm  | Tk. 2,091.00                  | Tk. 2,084.00                   | Tk. 2,058.00                           | Tk. 2,058.00                  |
| 06.2.5  | GP (mirror polished) 600 mm x 900 mm floor tiles   | sqm  | Tk. 2,355.00                  | Tk. 2,347.00                   | Tk. 2,321.00                           | Tk. 2,321.00                  |
| 06.2.6  | GP (mirror polished) 600 mm x 1200 mm floor tiles  | sqm  | Tk. 2,784.00                  | Tk. 2,777.00                   | Tk. 2,751.00                           | Tk. 2,751.00                  |
| 06.2.7  | GP Mirror Polished (Double Charge) 600 mm x 600 mm floor tiles   | sqm  | Tk. 2,174.00                  | Tk. 2,167.00                   | Tk. 2,141.00                           | Tk. 2,141.00                  |
| 06.2.8  | GP Mirror Polished (Double Charge) 800 mm x 800 mm floor tiles   | sqm  | Tk. 2,660.00                  | Tk. 2,653.00                   | Tk. 2,626.00                           | Tk. 2,626.00                  |
| 06.3  | Supplying, fitting and fixing <b>country made homogeneous matt finished/ rustic floor tiles complying BDS ISO 13006: 2015, water absorption ≤ 0.5%, modulus of rupture (MOR) ≥ 27 N/mm2, irrespective of color &amp;/or design</b> , with 20 mm thick cement sand (F.M. 1.2) mortar (1:4) base and raking out the joints with white cement including cutting and laying the tiles in proper way and finishing with care etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor                       |      |                               |                                |  |                               |
| 06.3.1  | Matt or rustic floor tiles of size 400 mm x 400 mm and below   | sqm  | Tk. 1,703.00                  | Tk. 1,696.00                   | Tk. 1,670.00                           | Tk. 1,670.00                  |
| 06.3.2  | Matt or rustic floor tiles of size 600 mm x 600 mm and below   | sqm  | Tk. 1,925.00                  | Tk. 1,918.00                   | Tk. 1,891.00                           | Tk. 1,891.00                  |
| 06.3.3  | Matt or rustic floor tiles of size 800 mm x 800 mm and below   | sqm  | Tk. 2,368.00                  | Tk. 2,361.00                   | Tk. 2,335.00                           | Tk. 2,335.00                  |

Handwritten signatures and initials in blue ink are present below the table, including names like 'Rajshahi', 'Rangpur', and various initials.

| Item No. | Description of Item  | Unit | Unit Rate (Dhaka, Mymensingh) | Unit Rate (Chattogram, Sylhet) | Unit Rate (Khulna, Barisal, Gopalganj) | Unit Rate (Rajshahi, Rangpur) |
|----------|--|------|-------------------------------|--------------------------------|--|-------------------------------|
| 06.4     | Supplying, fitting and fixing <b>foreign</b> made <b>polished pocolain/ mirror polished homogeneous floor tiles complying BDS ISO 13006: 2015, water absorption ≤ 0.5%, modulus of rupture (MOR) ≥ 35 N/mm2, irrespective of color &amp;/or design</b> , with 20 mm thick cement sand (F.M. 1.2) mortar (1:4) base and raking out the joints with white cement including cutting and laying the tiles in proper way and finishing with care etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor |      |                               |                                |  |                               |
| 06.4.1   | Polish pocolain/ mirror polished 600 mm x 600 mm floor tiles   | sqm  | Tk. 2,576.00                  | Tk. 2,569.00                   | Tk. 2,543.00                           | Tk. 2,543.00                  |
| 06.4.2   | Polished pocolain/ mirror polished 800 mm x 800 mm floor tiles   | sqm  | Tk. 2,854.00                  | Tk. 2,847.00                   | Tk. 2,821.00                           | Tk. 2,821.00                  |
| 06.4.3   | Polished pocolain/ mirror polished 600 mm x 1200 mm floor tiles  | sqm  | Tk. 4,657.00                  | Tk. 4,650.00                   | Tk. 4,623.00                           | Tk. 4,623.00                  |
| 06.4.4   | Polished pocolain/ mirror polished 1000 mm x 1000 mm floor tiles   | sqm  | Tk. 6,043.00                  | Tk. 6,036.00                   | Tk. 6,010.00                           | Tk. 6,010.00                  |
| 06.4.5   | Polished pocolain/ mirror polished 1200 mm x 1200 mm floor tiles   | sqm  | Tk. 7,430.00                  | Tk. 7,423.00                   | Tk. 7,397.00                           | Tk. 7,397.00                  |
| 06.5     | Supplying, fitting and fixing <b>foreign</b> made <b>homogeneous matt finished/ rustic floor tiles complying BDS ISO 13006: 2015, water absorption ≤ 0.5%, modulus of rupture (MOR) ≥ 27 N/mm2, irrespective of color &amp;/or design</b> , with 20 mm thick cement sand (F.M. 1.2) mortar (1:4) base and raking out the joints with white cement including cutting and laying the tiles in proper way and finishing with care etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor              |      |                               |                                |  |                               |
| 06.5.1   | Matt or rustic floor tiles of size 600 mm x 600 mm   | sqm  | Tk. 2,993.00                  | Tk. 2,985.00                   | Tk. 2,959.00                           | Tk. 2,959.00                  |
| 06.5.2   | Matt or rustic floor tiles of size 600 mm x 900 mm   | sqm  | Tk. 4,934.00                  | Tk. 4,927.00                   | Tk. 4,901.00                           | Tk. 4,901.00                  |
| 06.6     | Supplying, fitting and fixing <b>country</b> made <b>glazed wall tiles complying BDS ISO 13006: 2015, irrespective of color &amp;/or design</b> , with 20 mm thick cement sand (F.M. 1.2) mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including cost of water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor                                     |      |                               |                                |  |                               |
| 06.6.1   | Wall tiles less than, equal or equivalent to 250 mm x 330 mm in sizes  | sqm  | Tk. 1,333.00                  | Tk. 1,324.00                   | Tk. 1,288.00                           | Tk. 1,288.00                  |
| 06.6.2   | Wall tiles more than 250 mm x 330 mm & less than or equal to 250 mm x 400 mm in sizes  | sqm  | Tk. 1,569.00                  | Tk. 1,560.00                   | Tk. 1,523.00                           | Tk. 1,523.00                  |
| 06.6.3   | Wall tiles more than 250 mm x 400 mm & less than or equal to 300 mm x 600 mm in sizes  | sqm  | Tk. 1,846.00                  | Tk. 1,837.00                   | Tk. 1,801.00                           | Tk. 1,801.00                  |
| 06.6.4   | Wall tiles less than, equal or equivalent to 250 mm x 750 mm in sizes  | sqm  | Tk. 1,929.00                  | Tk. 1,920.00                   | Tk. 1,884.00                           | Tk. 1,884.00                  |
| 06.6.5   | Decor wall tiles of any size   | sqm  | Tk. 2,096.00                  | Tk. 2,087.00                   | Tk. 2,050.00                           | Tk. 2,050.00                  |
| 06.6.6   | Border wall tiles of any size  | sqm  | Tk. 4,411.00                  | Tk. 4,403.00                   | Tk. 4,366.00                           | Tk. 4,366.00                  |
| 06.7     | Supplying, fitting and fixing <b>country</b> made <b>rustic or matt finished wall tiles complying BDS ISO 13006: 2015, irrespective of color &amp;/or design</b> , with 20 mm thick cement sand (F.M. 1.2) mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor                            |      |                               |                                |  |                               |
| 06.7.1   | Matt or rustic wall tiles less than or equal to 300 mm x 600 mm size   | sqm  | Tk. 1,943.00                  | Tk. 1,934.00                   | Tk. 1,898.00                           | Tk. 1,898.00                  |

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| Item No. | Description of Item   | Unit | Unit Rate (Dhaka, Mymensingh) | Unit Rate (Chattogram, Sylhet) | Unit Rate (Khulna, Barisal, Gopalgonj) | Unit Rate (Rajshahi, Rangpur) |
|----------|---|------|-------------------------------|--------------------------------|--|-------------------------------|
| 06.13    | Supplying, fitting and fixing <b>foreign made rustic or matt finished stair tiles</b> having non-skidding offsets complying BDS ISO 13006: 2015, water absorption $\leq 0.5\%$ , modulus of rupture (MOR) $\geq 27$ N/mm <sup>2</sup> , irrespective of color &/or design, with 20 mm thick cement sand (F.M. 1.2) mortar (1:4) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor |      |                               |                                |  |                               |
| 06.13.1  | Rustic stair tiles of size 300 mm x 600 mm  | sqm  | Tk. 1,814.00                  | Tk. 1,807.00                   | Tk. 1,780.00                           | Tk. 1,780.00                  |
| 06.14    | Supplying, fitting and fixing <b>country made floor tiles</b> complying BDS ISO 13006: 2015, water absorption $\leq 0.5\%$ , modulus of rupture (MOR) $\geq 27$ N/mm <sup>2</sup> , irrespective of color &/or design, with adhesives in full thickness of tiles, filler/tiles grout including cutting, shaping, placing in proper level etc. all complete and accepted by the Engineer in charge. In ground floor  |      |                               |                                |  |                               |
| 06.14.1  | GP glazed / unglazed homogenous floor tiles (400 mm x 400 mm)   | sqm  | Tk. 1,589.00                  | Tk. 1,583.00                   | Tk. 1,552.00                           | Tk. 1,552.00                  |
| 06.14.2  | GP glazed / unglazed homogenous floor tiles (300 mm x 300 mm)   | sqm  | Tk. 1,450.00                  | Tk. 1,444.00                   | Tk. 1,414.00                           | Tk. 1,414.00                  |
| 06.14.3  | GP Mirror Polished floor tiles (300 mm x 300 mm)  | sqm  | Tk. 1,520.00                  | Tk. 1,513.00                   | Tk. 1,483.00                           | Tk. 1,483.00                  |
| 06.14.4  | GP Mirror Polished floor tiles (400 mm x 400 mm)  | sqm  | Tk. 1,756.00                  | Tk. 1,749.00                   | Tk. 1,719.00                           | Tk. 1,719.00                  |
| 06.14.5  | GP Mirror Polished floor tiles (600 mm x 600 mm)  | sqm  | Tk. 2,075.00                  | Tk. 2,068.00                   | Tk. 2,038.00                           | Tk. 2,038.00                  |
| 06.14.6  | GP Mirror Polished floor tiles (800 mm x 800 mm)  | sqm  | Tk. 2,213.00                  | Tk. 2,207.00                   | Tk. 2,176.00                           | Tk. 2,176.00                  |
| 06.14.7  | GP Mirror Polished floor tiles (600 mm x 900 mm)  | sqm  | Tk. 2,477.00                  | Tk. 2,470.00                   | Tk. 2,440.00                           | Tk. 2,440.00                  |
| 06.14.8  | GP Mirror Polished floor tiles (600 mm x 1200 mm)   | sqm  | Tk. 2,907.00                  | Tk. 2,900.00                   | Tk. 2,870.00                           | Tk. 2,870.00                  |
| 06.14.9  | GP Mirror Polished (Double Charge) 600 mm x 600 mm floor tiles  | sqm  | Tk. 2,296.00                  | Tk. 2,290.00                   | Tk. 2,260.00                           | Tk. 2,260.00                  |
| 06.14.10 | GP Mirror Polished (Double Charge) 800 mm x 800 mm floor tiles  | sqm  | Tk. 2,782.00                  | Tk. 2,775.00                   | Tk. 2,745.00                           | Tk. 2,745.00                  |
| 06.15    | Supplying, fitting and fixing 20mm to 25mm thick <b>machine made cement pavement tiles having minimum compressive strength of 27 MPa, irrespective of color &amp;/or design</b> , with 20 mm thick cement sand (F.M. 1.2) mortar (1:4) base and making the joints carefully in true straight line including cutting, laying and hire charge of machine and finishing with care etc. including water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor  |      |                               |                                |  |                               |
| 06.15.1  | Pavement tiles of size 300 mm x 300 mm  | sqm  | Tk. 1,190.00                  | Tk. 1,183.00                   | Tk. 1,156.00                           | Tk. 1,156.00                  |
| 06.16    | Supplying, fitting and fixing <b>machine made clay roof tiles with ridge tiles</b> on RCC inclined slab, irrespective of color &/or design, water absorption capacity $<6\%$ with 20 mm thick cement sand (F.M. 1.2) mortar (1:3) base and making the joints carefully in true straight line including cutting, laying and hire charge of machine and finishing with care etc. including water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor   |      |                               |                                |  |                               |
| 06.16.1  | Roof tiles of size 100 mm x 200 mm or equivalent (red colour)   | sqm  | Tk. 2,960.00                  | Tk. 2,950.00                   | Tk. 2,900.00                           | Tk. 2,900.00                  |
| 06.16.2  | Roof tiles of size 125 mm x 170 mm to 200 mm x 200 mm or equivalent (red colour)  | sqm  | Tk. 3,360.00                  | Tk. 3,350.00                   | Tk. 3,300.00                           | Tk. 3,300.00                  |
| 06.16.3  | Roof tiles of size 160 mm x 268 mm or equivalent (red colour)   | sqm  | Tk. 3,086.00                  | Tk. 3,076.00                   | Tk. 3,026.00                           | Tk. 3,026.00                  |

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| Item No. | Description of Item   | Unit  | Unit Rate (Dhaka, Mymensingh) | Unit Rate (Chattogram, Sylhet) | Unit Rate (Khulna, Barisal, Gopalganj) | Unit Rate (Rajshahi, Rangpur) |
|----------|---|-------|-------------------------------|--------------------------------|--|-------------------------------|
| 06.19.1  | Supplying and setting <b>12 mm thick Indian standard quality</b> (Bansowara/ Indian grey/ Indian pink or equivalent) <b>marble stone</b> of approved quality complying accepted National/ International standards, texture and size on wall with 12 mm thick cement sand (50% F.M. 1.2 and 50% F.M 2.2) mortar (1:2) including cutting and grinding the marble stone slab/tile, setting in position keeping horizontal and vertical alignment correct, filling the joints with white cement, cutting and grinding the top surface, finishing etc including water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor  | sqm   | Tk. 6,897.00                  | Tk. 6,890.00                   | Tk. 6,795.00                           | Tk. 6,794.00                  |
| 06.19.2  | Supplying and setting <b>12 mm thick Indian superior quality marble stone</b> of approved quality complying accepted National/ International standards, texture and size on wall with 12 mm thick cement sand (50% F.M. 1.2 and 50% F.M 2.2) mortar (1:2) including cutting and grinding the marble stone slab/tile, setting in position keeping horizontal and vertical alignment correct, filling the joints with white cement, cutting and grinding the top surface, finishing etc including water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor   | sqm   | Tk. 7,294.00                  | Tk. 7,286.00                   | Tk. 7,191.00                           | Tk. 7,191.00                  |
| 06.20.1  | <b>Marble stone flooring with 18mm thick Italian or equivalent</b> marble stone of approved quality complying accepted National/ International standards, texture and size over 25 mm thick cement sand (50% F.M. 1.2 and 50% F.M 2.2) mortar (1:2) including. placing cement slurry below the stone, cutting the marble stone to desired size, grinding and finishing the edges, setting in position in proper level, filling the gaps with white cement and colouring pigments including supplying all necessary equipments/materials and finishing the top by pumice stone and necessary auxiliary materials and water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) | sqm   | Tk. 10,455.00                 | Tk. 10,447.00                  | Tk. 10,352.00                          | Tk. 10,352.00                 |
| 06.20.2  | Supplying and setting <b>12 mm thick Italian or equivalent quality marble stone on wall</b> of approved quality complying accepted National/ International standards, texture and size on wall with 12 mm thick cement sand (50% F.M. 1.2 and 50% F.M 2.2) mortar (1:2) including cutting and grinding the marble stone slab/tile, setting in position keeping horizontal and vertical alignment correct, filling the joints with white cement, cutting and grinding the top surface, finishing etc including water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor   | Sqm   | Tk. 9,803.00                  | Tk. 9,795.00                   | Tk. 9,700.00                           | Tk. 9,700.00                  |
| 06.21    | <b>Labour cost for making moulding in marble stone</b> as per architectural drawing including cutting, grinding, finishing, supplying necessary equipment etc. complete in all respect and accepted by the Engineer in Charge. (Cement: CEM-II/B-M).  |       |                               |                                |  |                               |
| 06.21.1  | 18 mm thick marble stone  | meter | Tk. 475.00                    | Tk. 473.00                     | Tk. 454.00                             | Tk. 454.00                    |
| 06.21.2  | 16 mm thick marble stone  | meter | Tk. 470.00                    | Tk. 468.00                     | Tk. 449.00                             | Tk. 449.00                    |
| 06.21.3  | 12 mm thick marble stone  | meter | Tk. 399.00                    | Tk. 397.00                     | Tk. 383.00                             | Tk. 383.00                    |



| Item No.                       | Description of Item  | Unit | Unit Rate (Dhaka, Mymensingh) |       | Unit Rate (Chattogram, Sylhet) |       | Unit Rate (Khulna, Barisal, Gopalganj) |       | Unit Rate (Rajshahi, Rangpur) |       |
|--------------------------------|--|------|-------------------------------|-------|--------------------------------|-------|--|-------|-------------------------------|-------|
| 06.27                          | Added rate for each additional floor above ground floor for tiles works                    | sqm  | Tk.                           | 15.00 | Tk.                            | 14.00 | Tk.                                    | 13.00 | Tk.                           | 13.00 |
| 06.28                          | Added rate for each additional floor above ground floor for marble and granite stone works | sqm  | Tk.                           | 25.00 | Tk.                            | 25.00 | Tk.                                    | 23.00 | Tk.                           | 23.00 |
| ..... END OF CHAPTER SIX ..... |  |      |                               |       |                                |       |  |       |                               |       |