

### Estimates for shower renovation

| #              | Material              | Unit | Qty  | Price | Total UAH    | Approx \$ value (1:5) |
|----------------|-----------------------|------|------|-------|--------------|-----------------------|
| 1              | Ceiling cover         | sq m | 18   | 60    | 1080         | 216.00                |
| 2              | Metal cross sections  | sq m | 120  | 12    | 1440         | 288.00                |
| 3              | Floor tiles           | sq m | 18   | 80    | 1440         | 288.00                |
| 4              | Wall tile             | sq m | 64   | 95    | 6080         | 1,216.00              |
| 5              | Metal lath            | sq m | 64   | 10    | 640          | 128.00                |
| 6              | Heating radiators     | item | 2    | 600   | 1200         | 240.00                |
| 7              | Water mixer           | item | 7    | 300   | 2100         | 420.00                |
| 8              | Decorative tile       | item | 4    | 350   | 1400         | 280.00                |
| 9              | Window bars           | item | 1    | 70    | 70           | 14.00                 |
| 10             | Window                | item | 2    | 630   | 1260         | 252.00                |
| 11             | Sewage pipe           | m    | 6    | 120   | 720          | 144.00                |
| 12             | Pipe fittings (angle) | item | 4    | 64    | 256          | 51.20                 |
| 13             | Pipes water           | m    | 45   | 23    | 1035         | 207.00                |
| 14             | Heating pipes         | m    | 24   | 26    | 624          | 124.80                |
| 15             | Unknown (Трапіки)     | item | 7    | 70    | 490          | 98.00                 |
| 16             | Three outlet faucet   | item | 18   | 27    | 486          | 97.20                 |
| 17             | Metal sleeves         | m    | 50   | 6     | 300          | 60.00                 |
| 18             | Cement                | kg   | 1000 | 1.2   | 1200         | 240.00                |
| 19             | Lighting fixture      | item | 3    | 120   | 360          | 72.00                 |
| 20             | Electric cable        | m    | 60   | 6     | 360          | 72.00                 |
| 21             | Ventillation ducts    | item | 2    | 80    | 160          | 32.00                 |
| 22             | Plinth                | m    | 18   | 24    | 432          | 86.40                 |
| 23             | Window ledge          | m    | 18   | 26    | 468          | 93.60                 |
| 24             | Ceresit spackle       | bag  | 24   | 54    | 1296         | 259.20                |
| 25             | Holding fixture       | set  | 1    | 230   | 230          | 46.00                 |
| 26             | Doors                 | item | 1    | 1200  | 1200         | 240.00                |
| <b>Total :</b> |                       |      |      |       | <b>26327</b> | <b>5,265.40</b>       |

### Estimate for bathroom renovation

| #  | Material                      | Unit | Qty | Price | Total UAH | Approx \$ value (1:5) |
|----|-------------------------------|------|-----|-------|-----------|-----------------------|
| 1  | Ceiling cover                 | sq m | 9   | 60    | 540       | 108.00                |
| 2  | Metal cross sections          | m    | 35  | 12    | 420       | 84.00                 |
| 3  | Floor tile                    | sq m | 9   | 80    | 720       | 144.00                |
| 4  | Wall tile                     | sq m | 28  | 95    | 2660      | 532.00                |
| 5  | Metal lath                    | sq m | 40  | 10    | 400       | 80.00                 |
| 6  | Bath tub                      | item | 1   | 850   | 850       | 170.00                |
| 7  | Water mixer                   | item | 1   | 300   | 300       | 60.00                 |
| 8  | Rug                           | item | 1   | 85    | 85        | 17.00                 |
| 9  | Washing machines              | item | 1   | 2300  | 2300      | 460.00                |
| 10 | Heating radiator              | item | 1   | 600   | 600       | 120.00                |
| 11 | Metal breather (ventillation) | item | 1   | 100   | 100       | 20.00                 |
| 12 | Window                        | item | 1   | 630   | 630       | 126.00                |
| 13 | Door                          | item | 1   | 1200  | 1200      | 240.00                |
| 14 | Decorative tile               | item | 2   | 350   | 700       | 140.00                |
| 15 | Lock                          | item | 1   | 285   | 285       | 57.00                 |
| 16 | Salt filter                   | item | 1   | 120   | 120       | 24.00                 |
| 17 | Coarse filter                 | item | 1   | 160   | 160       | 32.00                 |
| 18 | Boiler                        | item | 1   | 1025  | 1025      | 205.00                |
| 19 | Water pipes                   | m    | 25  | 23    | 575       | 115.00                |
| 20 | Heating pipes                 | m    | 28  | 24    | 672       | 134.40                |
| 21 | Sewage pipes                  | m    | 16  | 20    | 320       | 64.00                 |
| 22 | Edge pieces                   | item | 12  | 27    | 324       | 64.80                 |
| 23 | Cement                        | kg   | 600 | 1.2   | 720       | 144.00                |
| 24 | Light fixture                 | item | 1   | 120   | 120       | 24.00                 |
| 25 | Electric cord                 | m    | 25  | 6     | 150       | 30.00                 |
| 26 | Electric cable                | m    | 30  | 9     | 270       | 54.00                 |

|               |                   |      |    |     |              |                 |
|---------------|-------------------|------|----|-----|--------------|-----------------|
| 27            | Metal sleeves     | m    | 55 | 6   | 330          | 66.00           |
| 28            | Ceresit spackle   | bag  | 10 | 54  | 540          | 108.00          |
| 29            | Plinth            | m    | 14 | 24  | 336          | 67.20           |
| 30            | Window ledge      | m    | 14 | 26  | 364          | 72.80           |
| 31            | Holding fixture   | set  | 1  | 180 | 180          | 36.00           |
| 32            | Ventillation duct | item | 1  | 80  | 80           | 16.00           |
| <b>Total:</b> |                   |      |    |     | <b>18076</b> | <b>3,615.20</b> |

### Estimate for changing room renovation

| #             | Material          | Unit | Qty | Price | Total UAH    | Approx \$ value (1:5) |
|---------------|-------------------|------|-----|-------|--------------|-----------------------|
| 1             | Ceiling cover     | sq m | 18  | 60    | 1080         | 216.00                |
| 2             | Metal wire        | m    | 56  | 12    | 672          | 134.40                |
| 3             | Floor tile        | sq m | 18  | 80    | 1440         | 288.00                |
| 4             | Wall tile         | sq m | 36  | 95    | 3420         | 684.00                |
| 5             | Metal lath        | sq m | 36  | 10    | 360          | 72.00                 |
| 6             | Heating radiator  | item | 2   | 600   | 1200         | 240.00                |
| 7             | Decorative tile   | item | 2   | 350   | 700          | 140.00                |
| 8             | Window            | item | 2   | 630   | 1260         | 252.00                |
| 9             | Light fixture     | item | 4   | 120   | 480          | 96.00                 |
| 10            | Ventilation ducts | item | 2   | 80    | 160          | 32.00                 |
| 11            | Unknown (трапи)   | item | 6   | 70    | 420          | 84.00                 |
| 12            | Cable             | m    | 40  | 6     | 240          | 48.00                 |
| 13            | Cement            | kg   | 400 | 1.2   | 480          | 96.00                 |
| 14            | Ceresit spackle   | bag  | 12  | 54    | 648          | 129.60                |
| 15            | Plinth            | m    | 18  | 24    | 432          | 86.40                 |
| 16            | Window ledge      | m    | 18  | 26    | 468          | 93.60                 |
| 17            | Metal sleeves     | m    | 40  | 6     | 240          | 48.00                 |
| 18            | Holding fixture   | set  | 1   | 180   | 180          | 36.00                 |
| 19            | Heating pipes     | m    | 18  | 24    | 432          | 86.40                 |
| 20            | Water pipes       | m    | 18  | 23    | 414          | 82.80                 |
| 21            | Sewage pipes      | m    | 6   | 20    | 120          | 24.00                 |
| <b>Total:</b> |                   |      |     |       | <b>14846</b> | <b>2,969.20</b>       |

### Estimate for WC room renovation

| #             | Material             | Unit | Qty | Price | Total UAH    | Approx \$ value (1:5) |
|---------------|----------------------|------|-----|-------|--------------|-----------------------|
| 1             | Ceiling cover        | sq m | 9   | 60    | 540          | 108.00                |
| 2             | Floor tiles          | sq m | 9   | 80    | 720          | 144.00                |
| 3             | Wall tile            | sq m | 18  | 95    | 1710         | 342.00                |
| 4             | Metal cross sections | m    | 35  | 12    | 420          | 84.00                 |
| 5             | Metal lath           | sq m | 18  | 10    | 180          | 36.00                 |
| 6             | Toilet fixture       | item | 1   | 520   | 520          | 104.00                |
| 7             | Washtub              | item | 1   | 360   | 360          | 72.00                 |
| 8             | Water pipes          | m    | 28  | 23    | 644          | 128.80                |
| 9             | Heating pipes        | m    | 24  | 24    | 576          | 115.20                |
| 10            | Heating radiator     | item | 1   | 600   | 600          | 120.00                |
| 11            | Electric cable       | m    | 25  | 6     | 150          | 30.00                 |
| 12            | Light fixture        | item | 2   | 120   | 240          | 48.00                 |
| 13            | Doors                | item | 2   | 1000  | 2000         | 400.00                |
| 14            | Sewage pipes         | m    | 8   | 20    | 160          | 32.00                 |
| 15            | Cement               | kg   | 300 | 1.2   | 360          | 72.00                 |
| 16            | Ceresit spackle      | bag  | 10  | 54    | 540          | 108.00                |
| 17            | Window ledge         | m    | 18  | 26    | 468          | 93.60                 |
| 18            | Plinth               | m    | 18  | 24    | 432          | 86.40                 |
| <b>Total:</b> |                      |      |     |       | <b>10620</b> | <b>2,124.00</b>       |

### Estimate for corridor renovation

| #             | Material             | Unit | Qty | Price | Total UAH   | Approx \$ value (1:5) |
|---------------|----------------------|------|-----|-------|-------------|-----------------------|
| 1             | Ceiling              | sq m | 4   | 60    | 240         | 48.00                 |
| 2             | Metal cross sections | m    | 16  | 12    | 192         | 38.40                 |
| 3             | Floor tile           | sq m | 4   | 80    | 320         | 64.00                 |
| 4             | Metal lath           | sq m | 20  | 10    | 200         | 40.00                 |
| 5             | Decorative tile      | item | 2   | 350   | 700         | 140.00                |
| 6             | Electric calbe       | m    | 6   | 6     | 36          | 7.20                  |
| 7             | Metal sleeves        | m    | 6   | 6     | 36          | 7.20                  |
| 8             | Light fixture        | item | 1   | 120   | 120         | 24.00                 |
| 9             | Ceresit spackle      | bag  | 4   | 54    | 216         | 43.20                 |
| 10            | Plinth               | m    | 8   | 24    | 192         | 38.40                 |
| 11            | Window ledge         | m    | 8   | 26    | 208         | 41.60                 |
| <b>Всього</b> |                      |      |     |       | <b>2460</b> | <b>492.00</b>         |

| Labor estimate |                                                   |      |     |       |              |                       |
|----------------|---------------------------------------------------|------|-----|-------|--------------|-----------------------|
| #              | Material                                          | Unit | Qty | Price | Total UAH    | Approx \$ value (1:5) |
| 1              | Demolition of cement from the ceiling             | sq m | 58  | 15    | 870          | 174.00                |
| 2              | Demolition of old wall tile                       | sq m | 162 | 10    | 1620         | 324.00                |
| 3              | Demolition of floor tile, digging trenches        | sq m | 58  | 10    | 580          | 116.00                |
| 4              | Ceiling rebuilding                                | sq m | 58  | 30    | 1740         | 348.00                |
| 5              | Wall repair and wall smoothing with cement        | sq m | 162 | 20    | 3240         | 648.00                |
| 6              | Attach metal lath and cover                       | sq m | 162 | 10    | 1620         | 324.00                |
| 7              | Install heat and water pipes                      | m    | 210 | 5     | 1050         | 210.00                |
| 8              | Electric work                                     | m    | 156 | 4     | 624          | 124.80                |
| 9              | Tiling walls                                      | m    | 162 | 40    | 6480         | 1,296.00              |
| 10             | Install of showers                                | item | 8   | 10    | 80           | 16.00                 |
| 11             | Door installation                                 | item | 5   | 20    | 100          | 20.00                 |
| 12             | Window installation                               | item | 5   | 20    | 100          | 20.00                 |
| 13             | Demolition of old sewage pipes                    | m    | 90  | 5     | 450          | 90.00                 |
| 14             | Installation of sewage pipes                      | m    | 90  | 10    | 900          | 180.00                |
| 15             | Leveling the floor                                | sq m | 58  | 10    | 580          | 116.00                |
| 16             | Floor tiling                                      | sq m | 58  | 35    | 2030         | 406.00                |
| 17             | Fix sewage gates                                  | item | 2   | 10    | 20           | 4.00                  |
| 18             | Drilling the walls and install ventillation ducts | item | 5   | 20    | 100          | 20.00                 |
| 19             | Install of bath                                   | item | 1   | 100   | 100          | 20.00                 |
| 20             | Washing machine installation                      | item | 1   | 50    | 50           | 10.00                 |
| 21             | Installation of the boiler                        | item | 1   | 100   | 100          | 20.00                 |
| 22             | Toilet installation                               | item | 1   | 100   | 100          | 20.00                 |
| 23             | Washing sink installation                         | item | 1   | 50    | 50           | 10.00                 |
| 24             | Installation of electric ventillators             | item | 5   | 10    | 50           | 10.00                 |
| 25             | Installation of light fixtures                    | item | 9   | 10    | 90           | 18.00                 |
| 26             | Radiator installation                             | item | 6   | 10    | 60           | 12.00                 |
| 27             | Installation of water heating equipment           | item | 40  | 5     | 200          | 40.00                 |
| 28             | Installation of main electric panel               | item | 1   | 30    | 30           | 6.00                  |
| <b>Total</b>   |                                                   |      |     |       | <b>23014</b> | <b>4,602.80</b>       |

|                              |               |                  |
|------------------------------|---------------|------------------|
| <b>Total Girls Showers</b>   | <b>95343</b>  | <b>19,068.60</b> |
| <b>Total Boys Showers</b>    | <b>95343</b>  | <b>19,068.60</b> |
| <b>Total for all showers</b> | <b>190686</b> | <b>38,137.20</b> |

#### Unit abbreviations

|      |              |
|------|--------------|
| m    | meter        |
| sq m | square meter |
| kg   | kilogram     |
| bag  | bag          |