



Peildatum : donderdag 26 februari 2015

Mutatiedatum : donderdag 26 februari 2015

Mutatietijd : 16:37

Bouwkostenbegroting JOEB te Egmond Binnen.

Gewijzigde versie naar aanleiding van verzoek Arthur van Leeuwen zoals besproken 13-02-2015.

Doel te zoeken naar mogelijkdheden te bezuinigen.

Na overleg met BRTA diverse aanpassingen aan het ontwerp conform schets BRTA d.d. 20-02-2015

| Algemeen              |              |                               |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |        |
|-----------------------|--------------|-------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|--------|
| Code                  | Opmerking    | Omschrijving                  | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal |
| 00 ALGEMEEN           |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| algemeen              |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 0000                  | VORIG        | Oppervlak begane grond        | 236,913   | m2  |        |             |           |             |           |             |                |           |            |          |        |
| 0000                  | VORIG        | oppervlakte zolderruimte      | 99,230    | m2  |        |             |           |             |           |             |                |           |            |          |        |
| 0000                  | VORIG        | Totaal oppervlakte BVO CA     | 336,143   | m2  |        |             |           |             |           |             |                |           |            |          |        |
| 0000                  |              | .                             |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 0000                  | W-26-02-2015 | Oppervlak begane grond        | 217,392   | m2  |        |             |           |             |           |             |                |           |            |          |        |
| 0000                  | W-26-02-2015 | oppervlakte zolderruimte      | 25,000    | m2  |        |             |           |             |           |             |                |           |            |          |        |
| 0000                  |              | oppervlakte installatieruimte | 10,000    | m2  |        |             |           |             |           |             |                |           |            |          |        |
| 0000                  |              | Totaal oppervlakte BVO CA     | 252,392   | m2  |        |             |           |             |           |             |                |           |            |          |        |
| 0000                  |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 0000 algemeen         |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 00 ALGEMEEN           |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
|                       |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 03 WERKEN DERDEN      |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| algemeen              |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | Niet opgenomen:               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | openbare bestrating           |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | aansluiting op gemeenteriool  |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | dienstleidingen nutsbedrijven |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | aansluitkosten nutsbedrijven  |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | . waterleverende bedrijf      |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | . gasleverend bedrijf         |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | . elektraleverend bedrijf     |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | telefooninstallatie           |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | antenne inrichting            |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | vergunningen                  |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | architect                     |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | constructeur                  |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | adviseur(s)                   |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | EPC berekeningen              |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | inrichting gebouw             |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | ruimen aanwezige begroeiing   |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              | .                             |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  | OPMERKING    | belettering op gevel          |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  | OPMERKING    | . wel op tekening aangegeven  |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 0300                  |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 0300 algemeen         |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 03 WERKEN DERDEN      |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
|                       |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 10 STUT- EN SLOOPWERK |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| algemeen              |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |
| 1000                  |              | Sloopwerk niet van toepassing |           | exc |        |             |           |             |           |             |                |           |            |          |        |
| 1000                  |              |                               |           |     |        |             |           |             |           |             |                |           |            |          |        |

| Algemeen                       |              |                                      |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |          |
|--------------------------------|--------------|--------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|----------|
| Code                           | Opmerking    | Omschrijving                         | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal   |
| 1000 algemeen                  |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 10 STUT- EN SLOOPWERK          |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
|                                |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 11 PEIL EN UITZETTEN           |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| algemeen                       |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1100                           |              | Uitzetten (digitaal)                 | 1,000     | off |        |             |           |             |           |             | 500,00         | 500,00    |            | 500,00   | 500,00   |
| 1100                           |              | . verklikken gemeente punten         |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 1100                           |              | . voorbereiden uitzetten fund.       |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 1100                           |              | . voorbereiden maatvoeren bg vloer   |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 1100                           |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1100 algemeen                  |              |                                      |           |     |        |             |           |             |           |             |                | 500,00    |            |          | 500,00   |
| 11 PEIL EN UITZETTEN           |              |                                      |           |     |        |             |           |             |           |             |                | 500,00    |            |          | 500,00   |
|                                |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 12 GRONDWERK                   |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| algemeen                       |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1200                           |              | Grondwerk                            | 1,000     | off |        |             |           |             |           |             | 1.975,00       | 1.975,00  |            | 1.975,00 | 1.975,00 |
| 1200                           |              | uitgraven bouwput                    | 270,900   | m2  |        |             |           |             |           |             |                |           |            |          |          |
| 1200                           |              | . bodemafsluiter 10 cm               |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 1200                           |              | . aanvullen fundering                |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 1200                           |              | . gesloten grond balans              |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 1200                           | W-26-02-2015 | Minder grondwerk                     | -20,100   | m2  |        |             |           |             |           |             | 7,30           | -146,73   |            | 7,30     | -146,73  |
| 1200                           |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1200                           |              | bemaling                             |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1200                           |              | . niet van toepassing                |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1200                           |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1200 algemeen                  |              |                                      |           |     |        |             |           |             |           |             |                | 1.828,27  |            |          | 1.828,27 |
| 12 GRONDWERK                   |              |                                      |           |     |        |             |           |             |           |             |                | 1.828,27  |            |          | 1.828,27 |
|                                |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 14 BUITENRIOLERING EN DRAINAGE |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| algemeen                       |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1400                           |              | Riolering en hwa                     | 1,000     | stp |        |             |           |             |           |             |                |           | 750,00     | 750,00   | 750,00   |
| 1400                           |              | . diverse aanpassingen en aanleg     |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 1400                           |              | . HWA aansluiten                     |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1400                           |              | . DWA aansluiten                     |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1400                           |              | . aansluitingen op aanwezig riool    |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1400                           |              | . in post 12 van bouwkostenoverzicht |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1400                           |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1400                           |              | Terreinriolering                     |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1400                           |              | . niet van toepassing                |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1400                           |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1400 algemeen                  |              |                                      |           |     |        |             |           |             |           |             |                | 750,00    |            |          | 750,00   |
| 14 BUITENRIOLERING EN DRAINAGE |              |                                      |           |     |        |             |           |             |           |             |                | 750,00    |            |          | 750,00   |
|                                |              |                                      |           |     |        |             |           |             |           |             |                |           |            |          |          |

| Algemeen                        |           |                                       |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |          |
|---------------------------------|-----------|---------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|----------|
| Code                            | Opmerking | Omschrijving                          | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal   |
| 15 TERREINVERHARDINGEN          |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| algemeen                        |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1500                            |           | Verhardingen rondom gebouw            |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1500                            |           | . niet opgenomen                      |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1500                            |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1500 algemeen                   |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 15 TERREINVERHARDINGEN          |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
|                                 |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 16 BEPLANTING                   |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| algemeen                        |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1600                            |           | Herstel beplantingen                  |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1600                            |           | . niet van toepassing                 |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1600                            |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1600 algemeen                   |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 16 BEPLANTING                   |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
|                                 |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 17 TERREININRICHTING            |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| algemeen                        |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1700                            |           | Terreininrichting                     |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1700                            |           | . niet opgenomen                      |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 1700                            |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 1700 algemeen                   |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 17 TERREININRICHTING            |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
|                                 |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 20 FUNDERINGSPALEN EN DAMWANDEN |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| algemeen                        |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 2000                            |           | Geen heiwerk fundering en vloerveld   |           | nvt |        |             |           |             |           |             |                |           |            |          |          |
| 2000                            |           | . fundering op staal                  |           | opm |        |             |           |             |           |             |                |           |            |          |          |
| 2000                            |           | . voorlopige aanname van constructeur |           | opm |        |             |           |             |           |             |                |           |            |          |          |
| 2000                            |           | . op basis van huidige gegevens       |           | opm |        |             |           |             |           |             |                |           |            |          |          |
| 2000                            |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 2000 algemeen                   |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 20 FUNDERINGSPALEN EN DAMWANDEN |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
|                                 |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 21 BETONWERK                    |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| funderingen                     |           |                                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 2101                            |           | Funderingsstroken totaal              | 91,450    | m1  |        |             |           |             |           |             |                |           |            |          |          |
| 2101                            |           | . 800 mm breed                        | 10,500    | m1  |        |             |           |             |           |             |                |           |            |          |          |
| 2101                            |           | . 1000 mm breed                       | 47,100    | m1  |        |             |           |             |           |             |                |           |            |          |          |
| 2101                            |           | . 1700 mm breed                       | 10,400    | m1  |        |             |           |             |           |             |                |           |            |          |          |
| 2101                            |           | . 750 mm breed                        | 23,450    | m1  |        |             |           |             |           |             |                |           |            |          |          |
| 2101                            |           | ondergrond uitvlakken                 | 90,768    | m2  | 0,050  | 4,54        |           |             |           |             |                |           |            | 1,88     | 170,19   |
| 2101                            |           | bekisting aanbrengen funderingen      | 182,900   | m1  | 0,250  | 45,73       | 6,00      | 1.097,40    |           |             |                |           |            | 15,38    | 2.812,09 |

| Algemeen                  |              |                                    |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |           |
|---------------------------|--------------|------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|-----------|
| Code                      | Opmerking    | Omschrijving                       | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal    |
| 2101                      |              | . hoog 200 mm bekisting            |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2101                      |              | noppenfolie                        | 90,787    | m2  |        |             | 2,00      | 181,57      |           |             |                |           |            | 2,00     | 181,57    |
| 2101                      |              | wapening in funderingsstroken      | 2.723,000 | kg  |        |             |           |             |           |             | 1,23           | 3.349,29  |            | 1,23     | 3.349,29  |
| 2101                      |              | . uitgangspunt 100 kg/m3           |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2101                      |              | . dekkingsmaterialen incl.         |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2101                      |              | beton storten                      | 27,230    | m3  | 0,500  | 13,62       |           |             |           |             | 80,00          | 2.178,42  |            | 98,75    | 2.688,99  |
| 2101                      |              | fundering ontkisten                | 182,900   | m1  | 0,100  | 18,29       |           |             |           |             |                |           |            | 3,75     | 685,88    |
| 2101                      |              | kraanuur tbv storten fundering     | 6,000     | ku  |        |             |           |             | 90,00     | 540,00      |                |           |            | 90,00    | 540,00    |
| 2101                      | W-26-02-2015 | Minder fundering                   | -1,500    | m1  |        |             |           |             |           |             | 114,03         | -171,05   |            | 114,03   | -171,05   |
| 2101                      |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2101 funderingen          |              |                                    |           |     |        | 82,17       |           | 1.278,97    |           | 540,00      |                | 5.356,66  |            |          | 10.256,96 |
| Kengetal:                 |              |                                    | 89,950    | m1  |        |             |           |             |           |             |                |           |            |          | 114,03    |
| 21 BETONWERK              |              |                                    |           |     |        | 82,17       |           | 1.278,97    |           | 540,00      |                | 5.356,66  |            |          | 10.256,96 |
|                           |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 22 METSELWERK             |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| metselwerk fundering      |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2201                      |              | Kalkzandsteen 100 mm               |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2201                      |              | oplegging bgg kanaalplaatvloer     | 74,350    | m1  |        |             | 9,00      | 669,15      |           |             | 12,00          | 892,20    |            | 21,00    | 1.561,35  |
| 2201                      |              | . metselblokken CS12 M100/157      | 453,767   | st  |        |             |           |             |           |             |                |           |            |          |           |
| 2201                      |              | specie en lijm                     | 74,350    | m1  |        |             | 0,90      | 66,91       |           |             |                |           |            | 0,90     | 66,91     |
| 2201                      |              | Kalkzandsteen 214 mm               |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2201                      |              | oplegging bgg kanaalplaatvloer     | 28,800    | m1  |        |             | 11,00     | 316,80      |           |             | 15,00          | 432,00    |            | 26,00    | 748,80    |
| 2201                      |              | . metselblokken CS12 M214/133      | 160,864   | st  |        |             |           |             |           |             |                |           |            |          |           |
| 2201                      |              | specie en lijm                     | 28,800    | m1  |        |             | 0,90      | 25,92       |           |             |                |           |            | 0,90     | 25,92     |
| 2201                      |              | stellen korte profielen            | 1,000     | pst | 12,000 | 12,00       | 2,50      | 2,50        |           |             |                |           |            | 452,50   | 452,50    |
| 2201                      | W-26-02-2015 | Minder metselwerk                  | -1,500    | m1  |        |             |           |             |           |             | 22,00          | -33,00    |            | 22,00    | -33,00    |
| 2201                      |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2201 metselwerk fundering |              |                                    |           |     |        | 12,00       |           | 1.081,29    |           |             |                | 1.291,20  |            |          | 2.822,49  |
|                           |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| gevelmetselwerk           |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2202                      |              | Metselwerk buitengevel             | 111,030   | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 2202                      |              | . halfsteen verband                |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2202                      |              | aankoop stenen                     | 8,327     | stp |        |             |           |             |           |             |                |           | 3.122,72   | 375,00   | 3.122,72  |
| 2202                      |              | . uitgaande van waalformaat        |           | opm |        |             |           |             |           |             |                |           |            |          |           |
| 2202                      |              | . uitgangspunt een te hakken steen |           | opm |        |             |           |             |           |             |                |           |            |          |           |
| 2202                      |              | . geen zaagwerk nodig              |           | opm |        |             |           |             |           |             |                |           |            |          |           |
| 2202                      |              | verwerken stenen                   | 8,327     | dui |        |             |           |             |           |             | 550,00         | 4.579,85  |            | 550,00   | 4.579,85  |
| 2202                      |              | kraan tbv opperen                  | 4,000     | ku  |        |             |           |             | 90,00     | 360,00      | 80,00          | 320,00    |            | 170,00   | 680,00    |
| 2202                      |              | toeslag verspringend metselwerk    | 8,327     | dui |        |             |           |             |           |             | 150,00         | 1.249,05  |            | 150,00   | 1.249,05  |
| 2202                      |              | aankoop specie 600 liter per dui   | 8,438     | ton |        |             | 70,00     | 590,69      |           |             |                |           |            | 70,00    | 590,69    |
| 2202                      |              | voegwerk                           | 111,030   | m2  |        |             | 1,50      | 166,55      |           |             | 10,50          | 1.165,82  |            | 12,00    | 1.332,36  |
| 2202                      |              | lateislabbe                        | 15,750    | m1  | 0,500  | 7,88        | 4,68      | 73,71       |           |             |                |           |            | 23,43    | 369,02    |
| 2202                      |              | diverse loodaansluitingen          | 13,500    | m1  | 0,750  | 10,13       | 22,63     | 305,50      |           |             |                |           |            | 50,76    | 685,19    |
| 2202                      |              | Inwerken lood                      | 13,500    | m1  |        |             |           |             |           |             | 2,50           | 33,75     |            | 2,50     | 33,75     |

| Algemeen             |              |                                          |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |           |
|----------------------|--------------|------------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|-----------|
| Code                 | Opmerking    | Omschrijving                             | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal    |
| 2202                 |              | luchtdichtaftapen kozijnen               | 54,000    | m1  | 0,150  | 8,10        | 8,00      | 432,00      |           |             |                |           |            | 13,63    | 735,75    |
| 2202                 |              | compriband bovenzijde metselwerk         | 55,000    | m1  | 0,050  | 2,75        | 1,00      | 55,00       |           |             |                |           |            | 2,88     | 158,13    |
| 2202                 |              | stellen profielen                        | 10,000    | st  | 0,600  | 6,00        | 5,00      | 50,00       |           |             |                |           |            | 27,50    | 275,00    |
| 2202                 |              | stelwerk tbv verspringend metselwerk     | 1,000     | pst | 24,000 | 24,00       | 5,00      | 5,00        |           |             |                |           |            | 905,00   | 905,00    |
| 2202                 |              | dilataties houden                        | 18,000    | m1  | 0,250  | 4,50        | 1,50      | 27,00       |           |             |                |           |            | 10,88    | 195,75    |
| 2202                 |              | . vinylslabbe achter dilataties          |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 |              | . uitgangspunt is open houden            |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 |              | boren en plaatsen spouwanker 5/m2        | 555,000   | st  |        |             | 0,35      | 194,25      |           |             | 0,85           | 471,75    |            | 1,20     | 666,00    |
| 2202                 |              | toeslag uitvoeren in rollaag             | 10,950    | m1  |        |             |           |             |           |             | 50,00          | 547,50    |            | 50,00    | 547,50    |
| 2202                 |              | inwerken vloerroosters                   | 10,000    | st  |        |             | 8,50      | 85,00       |           |             | 5,50           | 55,00     |            | 14,00    | 140,00    |
| 2202                 |              | voorzetrooster RVS                       | 10,000    | st  |        |             |           |             |           |             | 3,94           | 39,40     |            | 3,94     | 39,40     |
| 2202                 |              | . 1 cm2 luchtdoorlaat per m2             |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 |              | . ubbink vloerventilatie type: vloervent |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 |              | dpc folie rondom                         | 55,000    | m1  | 0,150  | 8,25        |           |             |           |             | 1,25           | 68,75     |            | 6,88     | 378,13    |
| 2202                 |              | diverse bevestigingsmiddelen pur etc     | 111,030   | m2  |        |             | 2,50      | 277,57      |           |             |                |           |            | 2,50     | 277,57    |
| 2202                 |              | .                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 |              | spouwmuurisolatie                        | 121,000   | m2  |        |             | 16,45     | 1.990,45    |           |             | 8,50           | 1.028,50  |            | 24,95    | 3.018,95  |
| 2202                 |              | . kooltherm K8 dikte: 74 mm              |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 |              | . Rc. 4.13                               |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 |              | uitvullen kanaalplaat met tempex         | 55,000    | m1  | 0,100  | 5,50        |           |             |           |             | 2,00           | 110,00    |            | 5,75     | 316,25    |
| 2202                 |              | isolatiepluggen                          | 111,000   | m2  |        |             | 2,50      | 277,50      |           |             |                |           |            | 2,50     | 277,50    |
| 2202                 |              | isolatie naar bestaand pand              | 51,350    | m2  |        |             | 8,64      | 443,66      |           |             | 6,00           | 308,10    |            | 14,64    | 751,76    |
| 2202                 |              | . 100 mm steenwol isolatie               |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 | W-26-02-2015 | Minder metselwerk                        | -3,000    | m2  |        |             |           |             |           |             | 215,00         | -645,00   |            | 215,00   | -645,00   |
| 2202                 |              | .                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 |              | aanbrengen steigerwerk                   | 302,500   | m2  |        |             |           |             |           |             | 8,50           | 2.571,25  |            | 8,50     | 2.571,25  |
| 2202                 |              | . huur steiger in abk                    |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 | W-26-02-2015 | Minder steigerwerk                       | -33,000   | m2  |        |             |           |             |           |             | 8,50           | -280,50   |            | 8,50     | -280,50   |
| 2202                 |              | . minder hoogte                          |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2202                 |              |                                          |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2202 gevelmetselwerk |              |                                          |           |     |        | 77,10       |           | 4.973,89    |           | 360,00      |                | 11.623,22 | 3.122,72   |          | 22.971,07 |
| Kengetal:            |              |                                          | 108,030   | m2  |        |             |           |             |           |             |                |           |            |          | 212,64    |

binnenmetselwerk

|      |              |                           |         |     |  |  |       |          |  |  |       |           |  |       |           |
|------|--------------|---------------------------|---------|-----|--|--|-------|----------|--|--|-------|-----------|--|-------|-----------|
| 2203 |              | Kim aanbrengen            | 52,750  | m1  |  |  |       |          |  |  | 3,25  | 171,44    |  | 3,25  | 171,44    |
| 2203 |              | binnenspouwbladen         | 277,425 | m2  |  |  | 20,15 | 5.590,11 |  |  | 13,75 | 3.814,59  |  | 33,90 | 9.404,71  |
| 2203 |              | . elementen CS12 E150/648 |         | ink |  |  |       |          |  |  |       |           |  |       |           |
| 2203 |              | lijmmortel                | 554,850 | kg  |  |  | 0,39  | 216,39   |  |  |       |           |  | 0,39  | 216,39    |
| 2203 |              | morsverlies 2%            | 5,549   | kg  |  |  | 0,39  | 2,16     |  |  |       |           |  | 0,39  | 2,16      |
| 2203 | W-26-02-2015 | Minder kalkzandsteen      | -31,000 | m2  |  |  |       |          |  |  | 51,06 | -1.582,86 |  | 51,06 | -1.582,86 |
| 2203 |              | .                         |         |     |  |  |       |          |  |  |       |           |  |       |           |
| 2203 |              | Kim aanbrengen            | 16,500  | m1  |  |  |       |          |  |  | 3,25  | 53,63     |  | 3,25  | 53,63     |
| 2203 |              | binnenwanden              | 16,665  | m2  |  |  | 25,90 | 431,62   |  |  | 13,75 | 229,14    |  | 39,65 | 660,77    |
| 2203 |              | . elementen CS12 E214/648 |         | ink |  |  |       |          |  |  |       |           |  |       |           |

| Algemeen              |              |                                 |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |           |
|-----------------------|--------------|---------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|-----------|
| Code                  | Opmerking    | Omschrijving                    | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal    |
| 2203                  |              | lijmmortel                      | 49,995    | kg  |        |             | 0,52      | 26,00       |           |             |                |           |            | 0,52     | 26,00     |
| 2203                  |              | morsverlies 2%                  | 1,000     | kg  |        |             | 0,52      | 0,52        |           |             |                |           |            | 0,52     | 0,52      |
| 2203                  | W-26-02-2015 | Minder kalkzandsteen            | -5,000    | m2  |        |             |           |             |           |             | 51,06          | -255,30   |            | 51,06    | -255,30   |
| 2203                  |              | .                               |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | Kim aanbrengen                  | 9,750     | m1  |        |             |           |             |           |             | 3,25           | 31,69     |            | 3,25     | 31,69     |
| 2203                  |              | binnenwanden                    | 18,335    | m2  |        |             | 15,50     | 284,19      |           |             | 13,75          | 252,11    |            | 29,25    | 536,30    |
| 2203                  |              | . elementen CS12 E150/648       |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | lijmmortel                      | 36,670    | kg  |        |             | 0,52      | 19,07       |           |             | 0,39           | 14,30     |            | 0,91     | 33,37     |
| 2203                  |              | morsverlies 2%                  | 0,740     | kg  |        |             | 0,52      | 0,38        |           |             |                |           |            | 0,52     | 0,38      |
| 2203                  |              | .                               |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | Kim aanbrengen                  | 41,500    | m1  |        |             |           |             |           |             | 3,25           | 134,88    |            | 3,25     | 134,88    |
| 2203                  |              | kalkzandsteen 100 mm            | 100,000   | m2  |        |             | 15,50     | 1.550,00    |           |             | 13,75          | 1.375,00  |            | 29,25    | 2.925,00  |
| 2203                  |              | . elementen CS12 E100/648       |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | lijmmortel                      | 129,832   | kg  |        |             | 0,52      | 67,51       |           |             |                |           |            | 0,52     | 67,51     |
| 2203                  |              | morsverlies 2%                  | 2,597     | kg  |        |             | 0,52      | 1,35        |           |             |                |           |            | 0,52     | 1,35      |
| 2203                  | W-26-02-2015 | Minder kalkzandsteen            | -5,500    | m2  |        |             |           |             |           |             | 51,06          | -280,83   |            | 51,06    | -280,83   |
| 2203                  |              | .                               |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | Kim aanbrengen                  | 5,050     | m1  |        |             |           |             |           |             | 3,25           | 16,41     |            | 3,25     | 16,41     |
| 2203                  |              | kalkzandsteen 67 mm             | 12,000    | m2  |        |             | 10,90     | 130,80      |           |             | 23,00          | 276,00    |            | 33,90    | 406,80    |
| 2203                  |              | . elementen CS12 E67/648        |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | lijmmortel                      | 9,600     | kg  |        |             | 0,52      | 4,99        |           |             |                |           |            | 0,52     | 4,99      |
| 2203                  |              | morsverlies 2%                  | 0,192     | kg  |        |             | 0,52      | 0,10        |           |             |                |           |            | 0,52     | 0,10      |
| 2203                  |              | .                               |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | verankerings/bevestigingsmid.   | 424,000   | m2  |        |             | 2,50      | 1.060,00    |           |             |                |           |            | 2,50     | 1.060,00  |
| 2203                  |              | . lijmschoren aanbrengen        |           | inc |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | lijmschoren verwijderen         | 424,000   | m2  | 0,015  | 6,36        |           |             |           |             |                |           |            | 0,56     | 238,50    |
| 2203                  |              | .                               |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | Stelwerk kalkzandsteen          | 424,000   | m2  | 0,200  | 84,80       | 2,50      | 1.060,00    |           |             |                |           |            | 10,00    | 4.240,00  |
| 2203                  |              | . begane grond                  |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | . 1e verdieping                 |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2203                  |              | kraan t.b.v opperen kalkzandst. | 16,000    | uur |        |             |           |             | 90,00     | 1.440,00    |                |           |            | 90,00    | 1.440,00  |
| 2203                  |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2203 binnenmetselwerk |              |                                 |           |     |        | 91,16       |           | 10.445,21   |           | 1.440,00    |                | 4.250,19  |            |          | 19.553,90 |
| Kengetal:             |              |                                 | 382,925   | m2  |        |             |           |             |           |             |                |           |            |          | 51,06     |
| 22 METSELWERK         |              |                                 |           |     |        | 180,26      |           | 16.500,39   |           | 1.800,00    |                | 17.164,61 | 3.122,72   |          | 45.347,46 |

23 VOORAF VERVAARDIGDE ELEMENTEN

geïsoleerde kanaalplaatvloer

|      |  |                             |         |     |  |  |       |          |  |  |  |  |  |       |          |
|------|--|-----------------------------|---------|-----|--|--|-------|----------|--|--|--|--|--|-------|----------|
| 2301 |  | Kanaalplaatvloeren          | 1,000   | off |  |  |       |          |  |  |  |  |  |       |          |
| 2301 |  | kanaalplaat begane grond    | 225,350 | m2  |  |  | 34,75 | 7.830,91 |  |  |  |  |  | 34,75 | 7.830,91 |
| 2301 |  | . dikte 200 mm              |         | ink |  |  |       |          |  |  |  |  |  |       |          |
| 2301 |  | . Rc-waarde 3,5             |         | ink |  |  |       |          |  |  |  |  |  |       |          |
| 2301 |  | toeslag schuine zijden      | 18,000  | m1  |  |  | 40,00 | 720,00   |  |  |  |  |  | 40,00 | 720,00   |
| 2301 |  | springen t.b.v. kruipluiken | 3,000   | st  |  |  | 30,00 | 90,00    |  |  |  |  |  | 30,00 | 90,00    |

| Algemeen                                 |              |                                      |                |           | Arbeid |              | Materiaal |                  | Materieel |               | Onderaanneming |                 | Stelposten | Totaal   |                  |
|------------------------------------------|--------------|--------------------------------------|----------------|-----------|--------|--------------|-----------|------------------|-----------|---------------|----------------|-----------------|------------|----------|------------------|
| Code                                     | Opmerking    | Omschrijving                         | Hoeveelhd      | Ehd       | Norm   | Totaal uren  | Materiaal | Totaal Mat.      | Materieel | Totaal Mat.   | Onderaann      | Totaal OA       | Stelposten | Per/eenh | Totaal           |
| 2301                                     |              | dichtzetten kanalen met steenwol     | 100,800        | m1        | 0,050  | 5,04         | 2,25      | 226,80           |           |               |                |                 |            | 4,13     | 415,80           |
| 2301                                     |              | . met steenwol                       |                | ink       |        |              |           |                  |           |               |                |                 |            |          |                  |
| 2301                                     |              | aftekenenen platen                   | 225,350        | m2        | 0,020  | 4,51         |           |                  |           |               |                |                 |            | 0,75     | 169,01           |
| 2301                                     |              | aankoop vilt                         | 50,000         | m1        |        |              | 0,90      | 45,00            |           |               |                |                 |            | 0,90     | 45,00            |
| 2301                                     |              | leggen platen                        | 225,000        | m2        | 0,120  | 27,00        |           |                  |           |               |                |                 |            | 4,50     | 1.012,50         |
| 2301                                     |              | kraanhuur leggen platen              | 8,000          | uur       |        |              |           |                  | 90,00     | 720,00        |                |                 |            | 90,00    | 720,00           |
| 2301                                     |              | .                                    |                |           |        |              |           |                  |           |               |                |                 |            |          |                  |
| 2301                                     |              | stortklaar maken vloer               | 225,000        | m2        | 0,030  | 6,75         | 0,50      | 112,50           |           |               |                |                 |            | 1,63     | 365,63           |
| 2301                                     |              | aanbrengen randkist                  | 55,000         | m1        | 0,300  | 16,50        | 6,00      | 330,00           |           |               |                |                 |            | 17,25    | 948,75           |
| 2301                                     |              | kruipluiken in vloeren               | 3,000          | m1        | 0,300  | 0,90         | 42,25     | 126,75           |           |               |                |                 |            | 53,50    | 160,50           |
| 2301                                     |              | . afmeting 500 x 700 mm              |                | ink       |        |              |           |                  |           |               |                |                 |            |          |                  |
| 2301                                     |              | .                                    |                |           |        |              |           |                  |           |               |                |                 |            |          |                  |
| 2301                                     |              | monolitisch afwerken BGG vloer       | 1,000          | off       |        |              |           |                  |           |               | 6.143,00       | 6.143,00        |            | 6.143,00 | 6.143,00         |
| 2301                                     |              | l+m wapeningsnet                     |                | ink       |        |              |           |                  |           |               |                |                 |            |          |                  |
| 2301                                     |              | . maas 150x150 mm dik 6 mm           |                | ink       |        |              |           |                  |           |               |                |                 |            |          |                  |
| 2301                                     |              | aankoop beton naden vullen           | 3,391          | m3        |        |              | 85,00     | 288,22           |           |               |                |                 |            | 85,00    | 288,22           |
| 2301                                     |              | . vloer v.v. druklaag, gevlinderd en |                | ink       |        |              |           |                  |           |               |                |                 |            |          |                  |
| 2301                                     |              | pomp tbv storten                     |                | ink       |        |              |           |                  |           |               |                |                 |            |          |                  |
| 2301                                     |              | afdekken vloer ter bescherming       | 225,000        | m2        | 0,050  | 11,25        | 3,50      | 787,50           |           |               |                |                 |            | 5,38     | 1.209,38         |
| 2301                                     | W-26-02-2015 | Minder begane grondvloer             | -19,500        | m2        |        |              |           |                  |           |               | 89,28          | -1.740,96       |            | 89,28    | -1.740,96        |
| 2301                                     |              |                                      |                |           |        |              |           |                  |           |               |                |                 |            |          |                  |
| <b>2301 geïsoleerde kanaalplaatvloer</b> |              |                                      |                |           |        | <b>71,95</b> |           | <b>10.557,68</b> |           | <b>720,00</b> |                | <b>4.402,04</b> |            |          | <b>18.377,73</b> |
| <b>Kengetal:</b>                         |              |                                      | <b>205,850</b> | <b>m2</b> |        |              |           |                  |           |               |                |                 |            |          | <b>89,28</b>     |

betonvloer technische ruimte

|      |  |                                      |        |     |       |      |       |        |       |        |       |        |  |        |        |
|------|--|--------------------------------------|--------|-----|-------|------|-------|--------|-------|--------|-------|--------|--|--------|--------|
| 2302 |  | 1e verdiegingsvloer                  | 29,970 | m2  |       |      |       |        |       |        |       |        |  |        |        |
| 2302 |  | aankoop kanaalplaat                  | 20,000 | m2  |       |      | 28,50 | 570,00 |       |        |       |        |  | 28,50  | 570,00 |
| 2302 |  | . dikte 150mm                        |        | ink |       |      |       |        |       |        |       |        |  |        |        |
| 2302 |  | toeslag schuine zijden               | 10,000 | m1  |       |      | 40,00 | 400,00 |       |        |       |        |  | 40,00  | 400,00 |
| 2302 |  | raveelijzer                          | 1,000  | pst |       |      | 89,00 | 89,00  |       |        |       |        |  | 89,00  | 89,00  |
| 2302 |  | aanbrengen randkist 1e verdieping    | 26,000 | m1  | 0,200 | 5,20 | 6,00  | 156,00 |       |        |       |        |  | 13,50  | 351,00 |
| 2302 |  | aankoop vilt                         | 20,000 | m1  |       |      | 0,90  | 18,00  |       |        |       |        |  | 0,90   | 18,00  |
| 2302 |  | leggen platen                        | 20,000 | m2  | 0,200 | 4,00 |       |        |       |        |       |        |  | 7,50   | 150,00 |
| 2302 |  | kraanhuur leggen platen              | 2,000  | ku  |       |      |       |        | 90,00 | 180,00 |       |        |  | 90,00  | 180,00 |
| 2302 |  | wapening + ankers boren              | 1,000  | pst | 4,000 | 4,00 | 63,00 | 63,00  |       |        |       |        |  | 213,00 | 213,00 |
| 2302 |  | . knooppunt boven entree / latei     |        | ink |       |      |       |        |       |        |       |        |  |        |        |
| 2302 |  | .                                    |        |     |       |      |       |        |       |        |       |        |  |        |        |
| 2302 |  | in het werk te storten gedeelte      | 9,000  | m2  |       |      |       |        |       |        |       |        |  |        |        |
| 2302 |  | bekisting aanbrengen/ onderstempelen | 1,000  | pst | 6,000 | 6,00 |       |        |       |        |       |        |  | 225,00 | 225,00 |
| 2302 |  | wapening 10 kg/m3                    | 34,000 | kg  | 0,050 | 1,70 |       |        |       |        | 2,50  | 85,00  |  | 4,38   | 148,75 |
| 2302 |  | spramex beton                        | 3,600  | m3  |       |      |       |        |       |        | 85,00 | 306,00 |  | 85,00  | 306,00 |
| 2302 |  | ontkisten/ stempels verwijderen      | 1,000  | pst | 2,000 | 2,00 |       |        |       |        |       |        |  | 75,00  | 75,00  |
| 2302 |  | oplegvilt                            | 1,000  | pst |       |      |       |        |       |        | 12,00 | 12,00  |  | 12,00  | 12,00  |
| 2302 |  | .                                    |        |     |       |      |       |        |       |        |       |        |  |        |        |

| Algemeen                          |              |                                     |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |           |
|-----------------------------------|--------------|-------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|-----------|
| Code                              | Opmerking    | Omschrijving                        | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal    |
| 2302                              |              | monolitisch afwerken 1e verdvloer   | 1,000     | off |        |             |           |             |           |             | 2.105,00       | 2.105,00  |            | 2.105,00 | 2.105,00  |
| 2302                              |              | oppervlakte afwerking               | 29,900    | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 2302                              |              | aankoop beton naden vullen          | 0,500     | m3  |        |             | 95,00     | 47,50       |           |             |                |           |            | 95,00    | 47,50     |
| 2302                              |              | . vloer v.v. druklaag, gevulderd en |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2302                              |              | kraan tbv storten beton             |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2302                              |              | afdekken vloer ter bescherming      | 29,000    | m2  | 0,050  | 1,45        | 3,50      | 101,50      |           |             |                |           |            | 5,38     | 155,88    |
| 2302                              | W-26-02-2015 | Vloer vervalt geheel                | -29,970   | m2  |        |             |           |             |           |             | 168,37         | -5.046,05 |            | 168,37   | -5.046,05 |
| 2302                              |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2302 betonvloer technische ruimte |              |                                     |           |     |        | 24,35       |           | 1.445,00    |           | 180,00      |                | -2.538,05 |            |          | 0,08      |
| Kengetal:                         |              |                                     | 29,970    | m2  |        |             |           |             |           |             |                |           |            |          | 0,00      |
|                                   |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| dakvloer                          |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2303                              |              | Kanaalplaatvloer                    | 193,270   | m2  |        |             | 34,75     | 6.716,13    |           |             |                |           |            | 34,75    | 6.716,13  |
| 2303                              |              | . dakvloer                          |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2303                              |              | . dikte 260mm                       |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2303                              |              | toeslag schuine zijden              | 19,000    | m1  |        |             |           |             |           |             | 45,00          | 855,00    |            | 45,00    | 855,00    |
| 2303                              |              | dichtzetten kanalen                 | 84,000    | m1  | 0,050  | 4,20        |           |             |           |             | 2,25           | 189,00    |            | 4,13     | 346,50    |
| 2303                              |              | . met steenwol                      |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2303                              |              | aftekenenen platen                  | 223,240   | m2  | 0,020  | 4,46        |           |             |           |             |                |           |            | 0,75     | 167,43    |
| 2303                              |              | aankoop vilt                        | 20,000    | m1  |        |             | 0,90      | 18,00       |           |             |                |           |            | 0,90     | 18,00     |
| 2303                              |              | leggen platen                       | 193,000   | m2  | 0,100  | 19,30       |           |             |           |             |                |           |            | 3,75     | 723,75    |
| 2303                              |              | kraanuur leggen vloer               | 8,000     | ku  |        |             |           |             | 120,00    | 960,00      |                |           |            | 120,00   | 960,00    |
| 2303                              |              | stortklaar maken                    | 223,240   | m2  | 0,030  | 6,70        | 0,50      | 111,62      |           |             |                |           |            | 1,62     | 362,76    |
| 2303                              |              | naden vullen                        | 3,794     | m3  | 2,750  | 10,43       | 95,00     | 360,43      |           |             |                |           |            | 198,13   | 751,69    |
| 2303                              |              | ontwateringsgaatjes open boren      | 223,000   | m2  | 0,020  | 4,46        | 0,15      | 33,45       |           |             |                |           |            | 0,90     | 200,70    |
| 2303                              | W-26-02-2015 | Minder dakvloer                     | -19,000   | m2  |        |             |           |             |           |             | 57,44          | -1.091,36 |            | 57,44    | -1.091,36 |
| 2303                              |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2303 dakvloer                     |              |                                     |           |     |        | 49,56       |           | 7.239,63    |           | 960,00      |                | -47,36    |            |          | 10.010,60 |
| Kengetal:                         |              |                                     | 174,270   | m2  |        |             |           |             |           |             |                |           |            |          | 57,44     |
|                                   |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| betonlateien                      |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2304                              |              | Betonnen lateien aanbrengen         | 8,000     | m1  |        |             | 17,25     | 138,00      |           |             | 22,50          | 180,00    |            | 39,75    | 318,00    |
| 2304                              |              | . boven gevelsparingen              |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2304                              |              | . t.p.v. binnenspouwblad            |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2304                              |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2304 betonlateien                 |              |                                     |           |     |        |             |           | 138,00      |           |             |                | 180,00    |            |          | 318,00    |
| Kengetal:                         |              |                                     | 8,000     | m1  |        |             |           |             |           |             |                |           |            |          | 39,75     |
| 23 VOORAF VERVAARDIGDE ELEMENTEN  |              |                                     |           |     |        | 145,85      |           | 19.380,31   |           | 1.860,00    |                | 1.996,63  |            |          | 28.706,41 |
|                                   |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 24 RUWBOUWTIMMERWERK              |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| schuin dakvlakken                 |              |                                     |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2401                              |              | Schuine dakvlakken/platdak balklaag | 33,000    | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 2401                              |              | balklaag 58 x 155 mm                | 125,838   | m1  | 0,350  | 44,04       | 2,23      | 280,62      |           |             |                |           |            | 15,36    | 1.932,24  |

| Algemeen                      |              |                                 |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |           |
|-------------------------------|--------------|---------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|-----------|
| Code                          | Opmerking    | Omschrijving                    | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal    |
| 2401                          |              | . balklaag h.o.h. 600 mm        |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2401                          |              | balk in stalen ligger           | 10,500    | m1  | 0,100  | 1,05        | 2,23      | 23,41       |           |             |                |           |            | 5,98     | 62,79     |
| 2401                          |              | balkschoenen                    | 17,000    | st  |        |             | 1,47      | 24,99       |           |             |                |           |            | 1,47     | 24,99     |
| 2401                          |              | buitenzijde underlayment 18 mm  | 48,825    | m2  | 0,200  | 9,77        | 7,82      | 381,81      |           |             |                |           |            | 15,32    | 748,00    |
| 2401                          |              | akoestiplex MXR 150 pakket      | 32,825    | m2  | 1,000  | 32,83       | 110,00    | 3.610,75    |           |             |                |           |            | 147,50   | 4.841,69  |
| 2401                          |              | . dampremmende laag             | 32,825    | m2  | 0,150  | 4,92        | 8,60      | 282,30      |           |             |                |           |            | 14,22    | 466,94    |
| 2401                          |              | dampdoorlatende laag            | 32,825    | m2  | 0,050  | 1,64        | 1,18      | 38,73       |           |             |                |           |            | 3,05     | 100,28    |
| 2401                          |              | bevestigingsmateriaal           | 48,825    | m2  |        |             | 2,00      | 97,65       |           |             |                |           |            | 2,00     | 97,65     |
| 2401                          |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2401 schuin dakvlakken        |              |                                 |           |     |        | 94,25       |           | 4.740,26    |           |             |                |           |            |          | 8.274,57  |
| Kengetal:                     |              |                                 | 33,000    | m2  |        |             |           |             |           |             |                |           |            |          | 250,74    |
|                               |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| balklaag 1e verdieping        |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2402                          |              | Vloeren op opslag/keuken/toilet | 71,000    | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 2402                          |              | balklaag 58 x 155 mm            | 229,744   | m1  | 0,350  | 80,41       | 2,23      | 512,33      |           |             |                |           |            | 15,35    | 3.527,72  |
| 2402                          |              | underlayment 18 mm              | 71,000    | m2  | 0,400  | 28,40       | 8,60      | 610,60      |           |             |                |           |            | 23,60    | 1.675,60  |
| 2402                          |              | . h.o.h. 400 mm                 |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2402                          |              | balkschoenen                    | 46,000    | st  |        |             | 1,47      | 67,62       |           |             |                |           |            | 1,47     | 67,62     |
| 2402                          |              | bevestigingsmateriaal           | 71,000    | m2  |        |             | 2,00      | 142,00      |           |             |                |           |            | 2,00     | 142,00    |
| 2402                          | W-26-02-2015 | Vervallen zoldervloer           | -35,000   | m2  |        |             |           |             |           |             | 76,24          | -2.668,40 |            | 76,24    | -2.668,40 |
| 2402                          |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2402 balklaag 1e verdieping   |              |                                 |           |     |        | 108,81      |           | 1.332,55    |           |             |                | -2.668,40 |            |          | 2.744,54  |
| Kengetal:                     |              |                                 | 36,000    | m2  |        |             |           |             |           |             |                |           |            |          | 76,24     |
|                               |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| balklaag overstek entree      |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2403                          |              | Overstek oostgevel/entree       | 19,000    | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 2403                          |              | regelwerk HSB 38 x 140 mm       | 57,149    | m1  | 0,350  | 20,00       | 1,73      | 98,87       |           |             |                |           |            | 14,86    | 848,95    |
| 2403                          |              | . h.o.h. 600 mm                 |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2403                          |              | isolatie 140 mm                 | 19,700    | m2  | 0,150  | 2,96        | 5,90      | 116,23      |           |             |                |           |            | 11,53    | 227,04    |
| 2403                          |              | underlayment 18 mm              | 19,700    | m2  | 0,500  | 9,85        | 8,60      | 169,42      |           |             |                |           |            | 27,35    | 538,79    |
| 2403                          |              | folies aanbrengen               | 19,700    | m2  | 0,050  | 0,98        | 2,33      | 45,90       |           |             |                |           |            | 4,21     | 82,84     |
| 2403                          |              | bevestigingsmateriaal           | 19,700    | m2  |        |             | 2,00      | 39,40       |           |             |                |           |            | 2,00     | 39,40     |
| 2403                          |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2403 balklaag overstek entree |              |                                 |           |     |        | 33,79       |           | 469,82      |           |             |                |           |            |          | 1.737,02  |
| Kengetal:                     |              |                                 | 19,000    | m2  |        |             |           |             |           |             |                |           |            |          | 91,42     |
|                               |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| regelwerk buitenspouwbladen   |              |                                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2404                          |              | Achterhout buitengevelbeplating | 176,000   | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 2404                          |              | regelwerk 38 x 120 mm           | 529,980   | m1  | 0,250  | 132,49      | 1,27      | 673,07      |           |             |                |           |            | 10,64    | 5.641,64  |
| 2404                          |              | . regelwerk tot 5100+ peil      |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2404                          |              | . regelwerk h.o.h. 600 mm       |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2404                          |              | dampdoorlatende folie           | 175,826   | m2  | 0,050  | 8,79        | 1,15      | 202,20      |           |             |                |           |            | 3,03     | 531,87    |
| 2404                          |              | isolatie 120 mm                 | 175,826   | m2  | 0,120  | 21,10       | 5,05      | 887,92      |           |             |                |           |            | 9,55     | 1.679,14  |

| Algemeen                         |              |                                           |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |           |
|----------------------------------|--------------|-------------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|-----------|
| Code                             | Opmerking    | Omschrijving                              | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal    |
| 2404                             |              | dampremmende folie                        | 175,826   | m2  | 0,050  | 8,79        | 1,65      | 290,11      |           |             |                |           |            | 3,53     | 619,79    |
| 2404                             |              | isolatie 100 mm rockwool                  | 175,826   | m2  | 0,120  | 21,10       | 5,20      | 914,30      |           |             |                |           |            | 9,70     | 1.705,51  |
| 2404                             |              | isolatie pluggen                          | 700,000   | st  | 0,025  | 17,50       | 0,27      | 189,00      |           |             |                |           |            | 1,21     | 845,25    |
| 2404                             |              | voorziening t.b.v. bev. aan binnenspouwb. | 175,826   | m2  |        |             | 3,00      | 527,48      |           |             |                |           |            | 3,00     | 527,48    |
| 2404                             |              | beugels zwaar                             | 700,000   | st  | 0,050  | 35,00       | 2,01      | 1.407,00    |           |             |                |           |            | 3,88     | 2.719,50  |
| 2404                             |              | . 4 beugels per m2                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2404                             |              | bevestigingsmateriaal                     | 175,826   | m2  |        |             | 5,00      | 879,13      |           |             |                |           |            | 5,00     | 879,13    |
| 2404                             | W-26-02-2015 | Minder achterhout                         | -34,000   | m2  |        |             |           |             |           |             | 83,57          | -2.841,38 |            | 83,57    | -2.841,38 |
| 2404                             | W-26-02-2015 | . gebouw lager                            |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2404                             |              | .                                         |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2404                             |              | Achterhout plafond entree                 |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2404                             |              | isolatie                                  | 10,000    | m2  | 0,150  | 1,50        | 8,00      | 80,00       |           |             |                |           |            | 13,63    | 136,25    |
| 2404                             |              | regelwerk                                 | 20,000    | m1  | 0,300  | 6,00        | 1,40      | 28,00       |           |             |                |           |            | 12,65    | 253,00    |
| 2404                             |              | bevestigingsmiddelen                      | 10,000    | m2  |        |             | 0,50      | 5,00        |           |             |                |           |            | 0,50     | 5,00      |
| 2404                             |              |                                           |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2404 regelwerk buitenspouwbladen |              |                                           |           |     |        | 252,28      |           | 6.083,21    |           |             |                | -2.841,38 |            |          | 12.702,17 |
| Kengetal:                        |              |                                           | 152,000   | m2  |        |             |           |             |           |             |                |           |            |          | 83,57     |
|                                  |              |                                           |           |     |        |             |           |             |           |             |                |           |            |          |           |
| dakranden                        |              |                                           |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | Regelwerk dakranden aanbrengen            |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | aankoop regelwerk 38 x 89 mm              | 149,772   | m1  | 0,200  | 29,95       | 0,83      | 124,31      |           |             |                |           |            | 8,33     | 1.247,60  |
| 2405                             |              | . h.o.h. 600 mm                           |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | rockwool isolatie 80 mm                   | 16,003    | m2  | 0,150  | 2,40        | 4,20      | 67,21       |           |             |                |           |            | 9,83     | 157,23    |
| 2405                             |              | underlayment 18 mm                        | 20,927    | m2  | 0,500  | 10,46       | 8,60      | 179,97      |           |             |                |           |            | 27,35    | 572,35    |
| 2405                             |              | houten muurafdekker aanbrengen            | 62,750    | m1  | 0,200  | 12,55       | 6,50      | 407,88      |           |             |                |           |            | 14,00    | 878,50    |
| 2405                             |              | . WBP 18 mm 325 mm brede stroken          |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | houten strook op buitenspouw aanbr.       | 62,750    | m1  | 0,200  | 12,55       | 1,27      | 79,69       |           |             |                |           |            | 8,77     | 550,32    |
| 2405                             |              | . schuin geschaafd vuren uit 38 x 120 mm  |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | bevestigingsmateriaal                     | 62,750    | m2  |        |             | 2,50      | 156,88      |           |             |                |           |            | 2,50     | 156,88    |
| 2405                             | W-26-02-2015 | Minder dakranden                          | -1,500    | m1  |        |             |           |             |           |             | 57,00          | -85,50    |            | 57,00    | -85,50    |
| 2405                             |              | .                                         |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | Aansluiting gevels met schuin dak         |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | schuine muurplaten aanbrengen             | 50,000    | m1  | 0,250  | 12,50       | 1,20      | 60,00       |           |             |                |           |            | 10,57    | 528,75    |
| 2405                             |              | bevestigingsmateriaal                     | 50,000    | m1  |        |             | 0,50      | 25,00       |           |             |                |           |            | 0,50     | 25,00     |
| 2405                             |              | .                                         |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | Detail 27-3                               |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | rekwerk aansluiting schuindak             |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2405                             |              | aankoop regelwerk 38 x 120 mm             | 46,250    | m1  | 0,250  | 11,56       |           |             |           |             |                |           |            | 9,38     | 433,59    |
| 2405                             |              | isolatie 120 mm                           | 3,700     | m2  | 0,200  | 0,74        | 5,05      | 18,68       |           |             |                |           |            | 12,55    | 46,44     |
| 2405                             |              | bevestigingsmateriaal                     | 46,250    | m1  |        |             | 0,25      | 11,56       |           |             |                |           |            | 0,25     | 11,56     |
| 2405                             |              |                                           |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2405 dakranden                   |              |                                           |           |     |        | 92,72       |           | 1.131,19    |           |             |                | -85,50    |            |          | 4.522,71  |
| 24 RUWBOUWTIMMERWERK             |              |                                           |           |     |        | 581,85      |           | 13.757,03   |           |             |                | -5.595,28 |            |          | 29.981,02 |

| Algemeen                      |              |                                        |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |           |
|-------------------------------|--------------|----------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|-----------|
| Code                          | Opmerking    | Omschrijving                           | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal    |
| 25 METAALCONSTRUCTIEWERK      |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| metalen draagconstructie      |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2501                          |              | Staalconstructie                       | 1,000     | off |        |             |           |             |           |             | 4.575,00       | 4.575,00  |            | 4.575,00 | 4.575,00  |
| 2501                          |              | staalconstructie in gewicht            | 2.964,581 | kg  |        |             |           |             |           |             |                |           |            |          |           |
| 2501                          |              | . afwerking stralen en menieen         |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2501                          |              | . situatie in binnenklimaat            |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 2501                          |              | kraan tbv staalconstructie             | 6,000     | uur |        |             |           |             | 80,00     | 480,00      |                |           |            | 80,00    | 480,00    |
| 2501                          |              | montage diverse onderdelen             | 1,000     | pst | 24,000 | 24,00       |           |             |           |             |                |           |            | 900,00   | 900,00    |
| 2501                          | W-26-02-2015 | Vervallen staal                        | -1,000    | pst |        |             |           |             |           |             | 750,00         | -750,00   |            | 750,00   | -750,00   |
| 2501                          |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 2501 metalen draagconstructie |              |                                        |           |     |        | 24,00       |           |             |           | 480,00      |                | 3.825,00  |            |          | 5.205,00  |
| 25 METAALCONSTRUCTIEWERK      |              |                                        |           |     |        | 24,00       |           |             |           | 480,00      |                | 3.825,00  |            |          | 5.205,00  |
| 30 KOZIJNEN, RAMEN EN DEUREN  |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| buitenkozijnen                |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | Leveren buitenkozijnen                 | 1,000     | off |        |             |           |             |           |             | 4.578,00       | 4.578,00  |            | 4.578,00 | 4.578,00  |
| 3001                          |              | kozijnen stellen totaal opp.           | 19,640    | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | buitendeurkozijnen                     | 10,800    | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | raamkozijnen (buiten)                  | 7,440     | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | raam aan bar zijde                     | 1,400     | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | stellen kozijnen                       | 8,000     | st  | 2,500  | 20,00       | 20,00     | 160,00      |           |             |                |           |            | 113,75   | 910,00    |
| 3001                          |              | . gronden 100 mu                       |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | . buitendeuren                         |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | . glaslatten                           |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | . DPC stijlen en onderdorpel 150 mm    |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | . DTS onderdorpel deurkozijnen         |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          |              | hang en sluitwerk buitendeuren         | 4,000     | st  | 1,000  | 4,00        | 150,00    | 600,00      |           |             |                |           |            | 187,50   | 750,00    |
| 3001                          | W-26-02-2015 | Vervallen kozijnen                     | -5,420    | m2  |        |             |           |             |           |             | 230,00         | -1.246,60 |            | 230,00   | -1.246,60 |
| 3001                          | W-26-02-2015 | . 2 ramen ruimte 02                    | -2,520    | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          | W-26-02-2015 | . bovenlicht                           | -2,400    | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          | W-26-02-2015 | . barraam kleiner                      | -0,500    | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 3001                          | W-26-02-2015 | Vervallen stellen kozijnen             | -3,000    | st  | 2,500  | -7,50       | 20,00     | -60,00      |           |             |                |           |            | 113,75   | -341,25   |
| 3001                          | W-26-02-2015 | Dichtzetten met wand                   | 5,500     | m2  |        |             |           |             |           |             | 195,00         | 1.072,50  |            | 195,00   | 1.072,50  |
| 3001                          |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 3001 buitenkozijnen           |              |                                        |           |     |        | 16,50       |           | 700,00      |           |             |                | 4.403,90  |            |          | 5.722,65  |
| binnenkozijnen                |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 3002                          |              | Binnenkozijnen met binnendeuren aanbr. | 11,000    | st  |        |             |           |             |           |             |                |           |            |          |           |
| 3002                          |              | aankoop binnendeurkozijn               | 11,000    | st  |        |             | 175,00    | 1.925,00    |           |             |                |           |            | 175,00   | 1.925,00  |
| 3002                          |              | . geground hardhout stomp 56 x 114     |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 3002                          |              | stellen binnenkozijnen                 | 11,000    | st  | 2,500  | 27,50       |           |             |           |             |                |           |            | 93,75    | 1.031,25  |
| 3002                          |              | aankoop binnendeur                     | 11,000    | st  | 2,750  | 30,25       | 100,00    | 1.100,00    |           |             |                |           |            | 203,13   | 2.234,38  |
| 3002                          |              | . gegronde massieve stompe binnendeur  |           | ink |        |             |           |             |           |             |                |           |            |          |           |

| Algemeen            |           |                                          |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |          |
|---------------------|-----------|------------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|----------|
| Code                | Opmerking | Omschrijving                             | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal   |
| 3002                |           | . geen hpl afwerking tbv bijwerken       |           | opm |        |             |           |             |           |             |                |           |            |          |          |
| 3002                |           | . na beschadigingen                      |           | opm |        |             |           |             |           |             |                |           |            |          |          |
| 3002                |           | hang en sluitwerk, bevestigingsmateriaal | 11,000    | st  | 0,500  | 5,50        | 65,00     | 715,00      |           |             |                |           |            | 83,75    | 921,25   |
| 3002                |           |                                          |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 3002 binnenkozijnen |           |                                          |           |     |        | 63,25       |           | 3.740,00    |           |             |                |           |            |          | 6.111,88 |

geluidswerende kozijnen

|                              |  |                                     |       |     |  |  |  |  |  |  |          |          |  |          |          |
|------------------------------|--|-------------------------------------|-------|-----|--|--|--|--|--|--|----------|----------|--|----------|----------|
| 3003                         |  | Geluidswerende deuren               | 1,000 | off |  |  |  |  |  |  | 7.840,00 | 7.840,00 |  | 7.840,00 | 7.840,00 |
| 3003                         |  | Merford MN41                        | 2,000 | st  |  |  |  |  |  |  |          |          |  |          |          |
| 3003                         |  | . tussen 0.05 en 0.01/ 0.13 en 0.01 |       | ink |  |  |  |  |  |  |          |          |  |          |          |
| 3003                         |  | montage door Merford                | 1,000 | off |  |  |  |  |  |  | 1.351,00 | 1.351,00 |  | 1.351,00 | 1.351,00 |
| 3003                         |  |                                     |       |     |  |  |  |  |  |  |          |          |  |          |          |
| 3003 geluidswerende kozijnen |  |                                     |       |     |  |  |  |  |  |  | 9.191,00 |          |  |          | 9.191,00 |

vouwwand optioneel

|                              |              |                                 |        |     |       |       |        |          |  |  |          |           |  |          |           |
|------------------------------|--------------|---------------------------------|--------|-----|-------|-------|--------|----------|--|--|----------|-----------|--|----------|-----------|
| 3004                         |              | Demontabele wand                | 1,000  | off |       |       |        |          |  |  | 4.555,00 | 4.555,00  |  | 4.555,00 | 4.555,00  |
| 3004                         |              | . v.v. 1 loopdeur               | 17,040 | m2  |       |       |        |          |  |  |          |           |  |          |           |
| 3004                         |              | . nu wel in begroting opgenomen |        |     |       |       |        |          |  |  |          |           |  |          |           |
| 3004                         |              | bouwkundige voorzieningen       | 1,000  | pst | 8,000 | 8,00  | 150,00 | 150,00   |  |  |          |           |  | 450,00   | 450,00    |
| 3004                         | W-26-02-2015 | Demontabele wand vervalt        | -1,000 | pst |       |       |        |          |  |  | 5.005,00 | -5.005,00 |  | 5.005,00 | -5.005,00 |
| 3004                         |              |                                 |        |     |       |       |        |          |  |  |          |           |  |          |           |
| 3004 vouwwand optioneel      |              |                                 |        |     |       | 8,00  |        | 150,00   |  |  |          | -450,00   |  |          |           |
| 30 KOZIJNEN, RAMEN EN DEUREN |              |                                 |        |     |       | 87,75 |        | 4.590,00 |  |  |          | 13.144,90 |  |          | 21.025,53 |

31 SYSTEEMBEKLEDINGEN

|                       |              |                                          |         |     |  |  |  |  |  |  |           |           |  |           |           |
|-----------------------|--------------|------------------------------------------|---------|-----|--|--|--|--|--|--|-----------|-----------|--|-----------|-----------|
| gevelbeplating        |              |                                          |         |     |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  |              | Gevelbekleding                           | 1,000   | off |  |  |  |  |  |  | 19.400,00 | 19.400,00 |  | 19.400,00 | 19.400,00 |
| 3101                  |              | gevelbekleding oppervlakte               | 216,281 | m2  |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  |              | . SCH Holland bv                         |         | ink |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  |              | . Silverbox Diamond 28-100-3             |         | ink |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  |              | . verticale gevels en schuine dakvlakken |         | ink |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  |              | en plafond t.p.v. entree                 |         | ink |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  |              | zetwerk en afwateringsprofielen          |         | ink |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  |              | . lekdorpels, waterslagen, hemelplaten,  |         | ink |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  |              | hoek/dagkantstukken en dakkappen         |         | ink |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  | W-26-02-2015 | Minder gevelbekleding                    | -34,065 | m2  |  |  |  |  |  |  | 80,00     | -2.725,20 |  | 80,00     | -2.725,20 |
| 3101                  |              | . gebouw minder hoogte                   |         | ink |  |  |  |  |  |  |           |           |  |           |           |
| 3101                  |              |                                          |         |     |  |  |  |  |  |  |           |           |  |           |           |
| 3101 gevelbeplating   |              |                                          |         |     |  |  |  |  |  |  |           | 16.674,80 |  |           | 16.674,80 |
| Kengetal:             |              |                                          | 182,216 | m2  |  |  |  |  |  |  |           |           |  |           | 91,51     |
| 31 SYSTEEMBEKLEDINGEN |              |                                          |         |     |  |  |  |  |  |  |           | 16.674,80 |  |           | 16.674,80 |

32 TRAPPEN EN BALUSTRADEN

| Algemeen                      |              |                                      |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal    |           |
|-------------------------------|--------------|--------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|-----------|-----------|
| Code                          | Opmerking    | Omschrijving                         | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh  | Totaal    |
| beweegbare trappen            |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 3201                          |              | Aanbrengen houten vlizotrap          | 2,000     | st  | 4,000  | 8,00        |           |             |           |             |                |           |            | 150,00    | 300,00    |
| 3201                          |              | aankoop houten vlizotrap             | 2,000     | st  |        |             |           |             |           |             | 186,00         | 372,00    |            | 186,00    | 372,00    |
| 3201                          |              | . fabrikaat novoferm 1300            |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 3201                          |              | . 3 delige houten vlizotrap          |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 3201                          |              | . afm raveelbak: 700 x 1200 x 195 mm |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 3201                          |              | vlizotrapluik aftimmeren             | 2,000     | st  | 2,000  | 4,00        | 25,00     | 50,00       |           |             |                |           |            | 100,00    | 200,00    |
| 3201                          |              | houtentraphek aanbrengen             | 2,000     | st  | 3,000  | 6,00        | 30,00     | 60,00       |           |             |                |           |            | 142,50    | 285,00    |
| 3201                          |              | bevestigingsmateriaal                | 2,000     | st  |        |             | 10,00     | 20,00       |           |             |                |           |            | 10,00     | 20,00     |
| 3201                          | W-26-02-2015 | Vlizotrap vervalt                    | -1,000    | pst |        |             |           |             |           |             | 1.177,00       | -1.177,00 |            | 1.177,00  | -1.177,00 |
| 3201                          |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 3201 beweegbare trappen       |              |                                      |           |     |        | 18,00       |           | 130,00      |           |             |                | -805,00   |            |           |           |
| 32 TRAPPEN EN BALUSTRADEN     |              |                                      |           |     |        | 18,00       |           | 130,00      |           |             |                | -805,00   |            |           |           |
|                               |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 33 DAKBEDEKKINGEN             |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| akoestische dakbedekking      |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 3301                          |              | Dakbedekking platdak kanaalplaat     | 1,000     | off |        |             |           |             |           |             | 34.200,00      | 34.200,00 |            | 34.200,00 | 34.200,00 |
| 3301                          |              | totaal oppervlakte dakbedekking      | 193,270   | m2  |        |             |           |             |           |             |                |           |            |           |           |
| 3301                          |              | . totaal 3 lagen dakbedekking        |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 3301                          |              | . isolatie akoestiplex MXR 150       |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 3301                          |              | . randafwerking/opstand              |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 3301                          |              | . 4 stuks HWA en noodoverstorten     |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 3301                          |              | inplakken diverse voorzieningen      |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 3301                          |              | kraankosten                          | 1,000     | pst |        |             |           |             |           |             | 650,00         | 650,00    |            | 650,00    | 650,00    |
| 3301                          | W-26-02-2015 | Vervallen dakbedekking               | -19,000   | m2  |        |             |           |             |           |             | 160,00         | -3.040,00 |            | 160,00    | -3.040,00 |
| 3301                          |              | .                                    |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 3301                          |              | valbeveiliging plat dak              |           | exc |        |             |           |             |           |             |                |           |            |           |           |
| 3301                          |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 3301 akoestische dakbedekking |              |                                      |           |     |        |             |           |             |           |             |                | 31.810,00 |            |           | 31.810,00 |
| 33 DAKBEDEKKINGEN             |              |                                      |           |     |        |             |           |             |           |             |                | 31.810,00 |            |           | 31.810,00 |
|                               |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 34 BEGLAZING                  |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| algemeen                      |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 3400                          |              | Beglazing                            | 1,000     | off |        |             |           |             |           |             | 1.865,40       | 1.865,40  |            | 1.865,40  | 1.865,40  |
| 3400                          |              | . volgens geluidsrapport             |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 3400                          | W-26-02-2015 | Minder beglazing                     | -1,000    | pst |        |             |           |             |           |             | 800,00         | -800,00   |            | 800,00    | -800,00   |
| 3400                          |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 3400 algemeen                 |              |                                      |           |     |        |             |           |             |           |             |                | 1.065,40  |            |           | 1.065,40  |
| 34 BEGLAZING                  |              |                                      |           |     |        |             |           |             |           |             |                | 1.065,40  |            |           | 1.065,40  |
|                               |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 35 NATUUR- EN KUNSTSTEEN      |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| vensterbanken                 |              |                                      |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 3500                          |              | Vensterbanken aanbrengen             | 6,400     | m1  | 0,500  | 3,20        | 35,00     | 224,00      |           |             |                |           |            | 53,75     | 344,00    |
| 3500                          |              | . kunststeen nibostone               |           | ink |        |             |           |             |           |             |                |           |            |           |           |

| Algemeen                 |              |                         |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |         |
|--------------------------|--------------|-------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|---------|
| Code                     | Opmerking    | Omschrijving            | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal  |
| 3500                     |              | vensterbanken toepassen |           | ink |        |             |           |             |           |             |                |           |            |          |         |
| 3500                     | W-26-02-2015 | Vervallen vensterbanken | -2,800    | m1  | 0,500  | -1,40       | 35,00     | -98,00      |           |             |                |           |            | 53,75    | -150,50 |
| 3500                     |              |                         |           |     |        |             |           |             |           |             |                |           |            |          |         |
| 3500 vensterbanken       |              |                         |           |     |        | 1,80        |           | 126,00      |           |             |                |           |            |          | 193,50  |
| 35 NATUUR- EN KUNSTSTEEN |              |                         |           |     |        | 1,80        |           | 126,00      |           |             |                |           |            |          | 193,50  |

40 STUKADOORWERK

egliseren kalkzandsteen

|      |              |                                          |         |     |  |  |  |  |  |  |          |           |  |          |           |
|------|--------------|------------------------------------------|---------|-----|--|--|--|--|--|--|----------|-----------|--|----------|-----------|
| 4001 |              | Afwerking kalkzandsteen d.m.v. filmen    | 340,105 | m2  |  |  |  |  |  |  | 8,00     | 2.720,84  |  | 8,00     | 2.720,84  |
| 4001 |              | . ruimtes BGG en wanden zaal             |         | ink |  |  |  |  |  |  |          |           |  |          |           |
| 4001 |              | kalkzandsteen 150mm                      | 165,340 | ink |  |  |  |  |  |  |          |           |  |          |           |
| 4001 |              | kalkzandsteen 100mm                      | 147,885 | ink |  |  |  |  |  |  |          |           |  |          |           |
| 4001 |              | hoekprofielen verzinkt staal             | 47,100  | m1  |  |  |  |  |  |  | 3,50     | 164,85    |  | 3,50     | 164,85    |
| 4001 |              | uitvoering geschikt voor ruw sauswerk    |         | opm |  |  |  |  |  |  |          |           |  |          |           |
| 4001 | W-26-02-2015 | Afwerking vervalst geheel                | -1,000  | pst |  |  |  |  |  |  | 3.530,57 | -3.530,57 |  | 3.530,57 | -3.530,57 |
| 4001 |              | .                                        |         |     |  |  |  |  |  |  |          |           |  |          |           |
| 4001 | OPM          | Wanden in opslag en installatie          |         | exc |  |  |  |  |  |  |          |           |  |          |           |
| 4001 | OPM          | Wanden in installatieruimte              |         | exc |  |  |  |  |  |  |          |           |  |          |           |
| 4001 |              | .                                        |         |     |  |  |  |  |  |  |          |           |  |          |           |
| 4001 |              | Afwerking kalkzandsteen t.b.v. tegelwerk | 79,560  | m2  |  |  |  |  |  |  | 8,00     | 636,48    |  | 8,00     | 636,48    |
| 4001 |              | . t.p.v. toiletten                       |         | ink |  |  |  |  |  |  |          |           |  |          |           |
| 4001 |              | hoekprofiel RVS                          | 2,400   | m1  |  |  |  |  |  |  | 3,50     | 8,40      |  | 3,50     | 8,40      |
| 4001 |              |                                          |         |     |  |  |  |  |  |  |          |           |  |          |           |

4001 egliseren kalkzandsteen

40 STUKADOORWERK

41 TEGELWERK

wandtegelwerk lijm

|                         |  |                                 |        |     |  |  |  |  |  |  |        |          |  |        |          |
|-------------------------|--|---------------------------------|--------|-----|--|--|--|--|--|--|--------|----------|--|--------|----------|
| 4101                    |  | Aanbrengen wandtegelwerk        | 79,560 | m2  |  |  |  |  |  |  | 32,50  | 2.585,70 |  | 32,50  | 2.585,70 |
| 4101                    |  | . t.p.v. toiletten en keuken    |        | ink |  |  |  |  |  |  |        |          |  |        |          |
| 4101                    |  | . toiletten tot 2400 + P        |        | ink |  |  |  |  |  |  |        |          |  |        |          |
| 4101                    |  | . leveren en lijmen             |        | ink |  |  |  |  |  |  |        |          |  |        |          |
| 4101                    |  | . wandtegeloptyes 150 x 150 mm: |        |     |  |  |  |  |  |  |        |          |  |        |          |
| 4101                    |  | . mosa Procasa glans wit        |        |     |  |  |  |  |  |  |        |          |  |        |          |
| 4101                    |  | hoekprofielen kunstof           | 2,400  | m1  |  |  |  |  |  |  | 7,50   | 18,00    |  | 7,50   | 18,00    |
| 4101                    |  | tegelstop profiel kunstof       | 43,200 | m1  |  |  |  |  |  |  | 7,50   | 324,00   |  | 7,50   | 324,00   |
| 4101                    |  | toeslag inbouwreservoir         | 3,000  | st  |  |  |  |  |  |  | 25,00  | 75,00    |  | 25,00  | 75,00    |
| 4101                    |  | kitwerk toiletten               | 0,750  | dag |  |  |  |  |  |  | 450,00 | 337,50   |  | 450,00 | 337,50   |
| 4101                    |  |                                 |        |     |  |  |  |  |  |  |        |          |  |        |          |
| 4101 wandtegelwerk lijm |  |                                 |        |     |  |  |  |  |  |  |        | 3.340,20 |  |        | 3.340,20 |
| Kengetal:               |  |                                 | 79,560 | m2  |  |  |  |  |  |  |        |          |  |        | 41,98    |
| 41 TEGELWERK            |  |                                 |        |     |  |  |  |  |  |  |        | 3.340,20 |  |        | 3.340,20 |

| Algemeen                          |              |                                            |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |          |
|-----------------------------------|--------------|--------------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|----------|
| Code                              | Opmerking    | Omschrijving                               | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal   |
| 42 DEKVLOEREN EN VLOERSYSTEMEN    |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| epoxy vloerafwerking              |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4201                              |              | Aanbrengen Epoxy vloerafwerking            | 1,000     | off |        |             |           |             |           |             | 2.980,00       | 2.980,00  |            | 2.980,00 | 2.980,00 |
| 4201                              |              | . oppervlakte epoxy vloeren                | 21,685    | m2  |        |             |           |             |           |             |                |           |            |          |          |
| 4201                              |              | . t.p.v. keuken en toiletten               |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4201                              |              | . v.v. holplint                            | 36,750    | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4201                              |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4201 epoxy vloerafwerking         |              |                                            |           |     |        |             |           |             |           |             |                | 2.980,00  |            |          | 2.980,00 |
| Kengetal:                         |              |                                            | 21,685    | m2  |        |             |           |             |           |             |                |           |            |          | 137,42   |
| 42 DEKVLOEREN EN VLOERSYSTEMEN    |              |                                            |           |     |        |             |           |             |           |             |                | 2.980,00  |            |          | 2.980,00 |
|                                   |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 44 PLAFOND- EN WANDSYSTEMEN       |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| akoestisch plafond ruimte 01      |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4401                              |              | Akoestisch plafond                         | 119,402   | m2  |        |             |           |             |           |             | 52,45          | 6.262,66  |            | 52,45    | 6.262,66 |
| 4401                              |              | . t.p.v. multifunctioneel 01 en het podium |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4401                              |              | verzinkt staalnet 150 x 150 x 6 mm         |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4401                              |              | . bevestiging onder kanaalplaatdakvloer    |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4401                              |              | akotherm NG geluidsisolatie                |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4401                              |              | . 50 mm dik type D20/50 zwart              |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4401                              |              | bevestigingsmateriaal/beugels              |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4401                              |              | rolsteiger                                 |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4401                              | W-26-02-2015 | Vervallen oppervlakte                      | -19,000   | m2  |        |             |           |             |           |             | 52,45          | -996,55   |            | 52,45    | -996,55  |
| 4401                              |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4401 akoestisch plafond ruimte 01 |              |                                            |           |     |        |             |           |             |           |             |                | 5.266,11  |            |          | 5.266,11 |
| Kengetal:                         |              |                                            | 119,402   | m2  |        |             |           |             |           |             |                |           |            |          | 44,10    |
|                                   |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| systeem plafond ruimte 02         |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4402                              |              | Ecophon sombra A                           | 36,644    | m2  |        |             |           |             |           |             | 32,50          | 1.190,92  |            | 32,50    | 1.190,92 |
| 4402                              |              | . platen 600 x 600 mm                      |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4402                              |              | . t.p.v. multifunctioneel 02               |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4402                              |              | . zwart met verzonken profielen            |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4402                              |              | . profielen gekruisd aanbrengen niet       |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 4402                              |              | mogelijk                                   |           | exc |        |             |           |             |           |             |                |           |            |          |          |
| 4402                              |              | . tegen balklaag aanbrengen                |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4402                              | W-26-02-2015 | Vervallen gedeelte balklaag                | -9,000    | m2  |        |             |           |             |           |             | 32,50          | -292,50   |            | 32,50    | -292,50  |
| 4402                              |              | . ruimte nu ca 25 m2                       |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4402                              |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4402 systeem plafond ruimte 02    |              |                                            |           |     |        |             |           |             |           |             |                | 898,42    |            |          | 898,42   |
| Kengetal:                         |              |                                            | 36,644    | m2  |        |             |           |             |           |             |                |           |            |          | 24,52    |
|                                   |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| multiplex plafonds                |              |                                            |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4403                              |              | Plafond multiplex 10 mm                    | 42,000    | m2  |        |             |           |             |           |             |                |           |            |          |          |
| 4403                              |              | . volgens afwerkstaat                      |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4403                              |              | . toiletten 0.17 en 0.16                   | 12,000    | m2  |        |             |           |             |           |             |                |           |            |          |          |

| Algemeen                    |              |                                          |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |          |
|-----------------------------|--------------|------------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|----------|
| Code                        | Opmerking    | Omschrijving                             | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal   |
| 4403                        |              | . hal 0.5 en 1.13                        | 10,000    | m2  |        |             |           |             |           |             |                |           |            |          |          |
| 4403                        |              | . kleedruimte/opslag 0.3                 | 10,000    | m2  |        |             |           |             |           |             |                |           |            |          |          |
| 4403                        |              | . keuken 0.15                            | 10,000    | m2  |        |             |           |             |           |             |                |           |            |          |          |
| 4403                        |              | rachelwerk 18x69 mm                      | 105,025   | m1  | 0,150  | 15,75       | 0,70      | 73,52       |           |             |                |           |            | 6,33     | 664,28   |
| 4403                        |              | multiplex 10 mm interieur                | 42,000    | m2  | 1,000  | 42,00       | 9,21      | 386,82      |           |             |                |           |            | 46,71    | 1.961,82 |
| 4403                        |              | plafondplint                             | 24,000    | nvt | 0,150  | 3,60        | 0,90      | 21,60       |           |             |                |           |            | 6,52     | 156,60   |
| 4403                        |              | bevestigingsmiddelen                     | 42,010    | m2  |        |             | 0,50      | 21,00       |           |             |                |           |            | 0,50     | 21,00    |
| 4403                        | W-26-02-2015 | Vervallen plafonds                       | -11,000   | m2  |        |             |           |             |           |             | 66,75          | -734,25   |            | 66,75    | -734,25  |
| 4403                        | W-26-02-2015 | . keuken/vust                            | -10,000   | m2  |        |             |           |             |           |             |                |           |            |          |          |
| 4403                        | W-26-02-2015 | . hal 0.05                               | -1,000    | m2  |        |             |           |             |           |             |                |           |            |          |          |
| 4403                        |              |                                          |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4403 multiplex plafonds     |              |                                          |           |     |        | 61,35       |           | 502,94      |           |             |                | -734,25   |            |          | 2.069,46 |
| Kengetal:                   |              |                                          | 31,000    | m2  |        |             |           |             |           |             |                |           |            |          | 66,76    |
|                             |              |                                          |           |     |        |             |           |             |           |             |                |           |            |          |          |
| binnenwanden metalstud      |              |                                          |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4404                        |              | Binnenwand metalstud                     | 11,020    | m2  | 1,000  | 11,02       |           |             |           |             |                |           |            | 37,50    | 413,25   |
| 4404                        |              | . t.p.v. 1e verd. boven demontabele wand |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4404                        |              | metalstud profielen h.o.h. 600 mm        | 32,500    | m1  |        |             |           |             |           |             | 1,55           | 50,38     |            | 1,55     | 50,38    |
| 4404                        |              | osb platen 12 mm                         | 22,040    | m2  |        |             | 4,20      | 92,57       |           |             |                |           |            | 4,20     | 92,57    |
| 4404                        |              | . 2 zijdenbekleed                        |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4404                        |              | bevestigingsmateriaal                    | 11,020    | m2  |        |             | 5,00      | 55,10       |           |             |                |           |            | 5,00     | 55,10    |
| 4404                        |              | rolsteiger                               | 1,000     | pst |        |             |           |             | 50,00     | 50,00       |                |           |            | 50,00    | 50,00    |
| 4404                        | W-26-02-2015 | Minder wandhoogte                        | -3,500    | m2  |        |             |           |             |           |             | 60,01          | -210,03   |            | 60,01    | -210,03  |
| 4404                        |              |                                          |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4404 binnenwanden metalstud |              |                                          |           |     |        | 11,02       |           | 147,67      |           | 50,00       |                | -159,66   |            |          | 451,26   |
| Kengetal:                   |              |                                          | 7,520     | m2  |        |             |           |             |           |             |                |           |            |          | 60,01    |
|                             |              |                                          |           |     |        |             |           |             |           |             |                |           |            |          |          |
| akoestische wand            |              |                                          |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4405                        |              | Akoestische wand 1e verd.                | 10,075    | m2  | 2,000  | 20,15       |           |             |           |             |                |           |            | 75,00    | 755,63   |
| 4405                        |              | verzinkt staalnet 150 x 150 x 6 mm       | 2,000     | st  |        |             | 38,72     | 77,44       |           |             |                |           |            | 38,72    | 77,44    |
| 4405                        |              | . bevestigen tegen metalstudwand         |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4405                        |              | akotherm NG geluidsisolatie              | 10,075    | m2  |        |             | 20,10     | 202,51      |           |             |                |           |            | 20,10    | 202,51   |
| 4405                        |              | . 50 mm dik type D20/50 zwart            |           | ink |        |             |           |             |           |             |                |           |            |          |          |
| 4405                        |              | bevestigingsmateriaal/beugels            | 10,075    | m2  |        |             | 8,00      | 80,60       |           |             |                |           |            | 8,00     | 80,60    |
| 4405                        |              | rolsteiger                               | 1,000     | dag |        |             |           |             | 50,00     | 50,00       |                |           |            | 50,00    | 50,00    |
| 4405                        | W-26-02-2015 | Vervallen akoestische betimmering        | -3,500    | m2  |        |             |           |             |           |             | 115,75         | -405,13   |            | 115,75   | -405,13  |
| 4405                        |              |                                          |           |     |        |             |           |             |           |             |                |           |            |          |          |
| 4405 akoestische wand       |              |                                          |           |     |        | 20,15       |           | 360,55      |           | 50,00       |                | -405,13   |            |          | 761,05   |
| Kengetal:                   |              |                                          | 6,575     | m2  |        |             |           |             |           |             |                |           |            |          | 115,75   |
| 44 PLAFOND- EN WANDSYSTEMEN |              |                                          |           |     |        | 92,52       |           | 1.011,16    |           | 100,00      |                | 4.865,50  |            |          | 9.446,30 |

| Algemeen                       |              |                                        |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |           |
|--------------------------------|--------------|----------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|-----------|
| Code                           | Opmerking    | Omschrijving                           | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal    |
| 4501                           |              | Stalen balk betimmeren                 | 15,930    | m2  | 1,500  | 23,89       | 20,06     | 319,56      |           |             |                |           |            | 76,31    | 1.215,62  |
| 4501                           |              | . promatect 100 volle kanten 15 mm     |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 4501                           |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4501 bekleding staalprofielen  |              |                                        |           |     |        | 23,89       |           | 319,56      |           |             |                |           |            |          | 1.215,62  |
|                                |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| vloerplinten                   |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4502                           |              | Vloerplinten aanbrengen                | 161,700   | m1  | 0,150  | 24,25       | 0,90      | 145,53      |           |             |                |           |            | 6,53     | 1.055,09  |
| 4502                           |              | hardhouten vloerplint 15 x 90 mm       |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 4502                           |              | . wit gegrond                          |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 4502                           | W-26-02-2015 | Geheel vervallen vloerplinten          | -161,700  |     | 0,150  | -24,25      | 0,90      | -145,53     |           |             |                |           |            | 6,53     | -1.055,09 |
| 4502                           |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4502 vloerplinten              |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
|                                |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| aftimmeren buitenkozijnen      |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4503                           |              | Buitenkozijnen rondom aftimmeren       | 8,780     | m2  |        |             |           |             |           |             |                |           |            |          |           |
| 4503                           |              | . multiplex 18 mm wit gegrond          | 43,900    | m1  | 0,250  | 10,97       |           |             |           |             |                |           |            | 9,38     | 411,56    |
| 4503                           |              | . aankoop multiplex                    | 8,780     | m2  |        |             | 10,00     | 87,80       |           |             |                |           |            | 10,00    | 87,80     |
| 4503                           |              | voorkant v.v. koplat                   | 43,900    | m1  | 0,100  | 4,39        | 0,70      | 30,73       |           |             |                |           |            | 4,45     | 195,35    |
| 4503                           | W-26-02-2015 | Vervallen lengte                       | 20,200    | m1  |        |             |           |             |           |             | 15,00          | 303,00    |            | 15,00    | 303,00    |
| 4503                           |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4503 aftimmeren buitenkozijnen |              |                                        |           |     |        | 15,36       |           | 118,53      |           |             |                | 303,00    |            |          | 997,72    |
|                                |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| aftimmeren binnenkozijnen      |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4504                           |              | Aftimmeren binnenkozijnen              | 11,000    | st  |        |             |           |             |           |             |                |           |            |          |           |
| 4504                           |              | . lengte plinten                       | 123,200   | m1  | 0,100  | 12,32       | 0,75      | 92,40       |           |             |                |           |            | 4,50     | 554,40    |
| 4504                           |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4504 aftimmeren binnenkozijnen |              |                                        |           |     |        | 12,32       |           | 92,40       |           |             |                |           |            |          | 554,40    |
|                                |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| inbouwen toiletten             |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4505                           |              | Intimmeren hangtoiletten               | 3,000     | st  |        |             |           |             |           |             |                |           |            |          |           |
| 4505                           |              | . tot plafond                          |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 4505                           |              | regelwerk                              | 21,600    | m1  | 0,250  | 5,40        | 1,25      | 27,00       |           |             |                |           |            | 10,63    | 229,50    |
| 4505                           |              | plaat WBP ongegrond 18 mm              | 3,000     | pl  | 1,000  | 3,00        | 52,70     | 158,11      |           |             |                |           |            | 90,20    | 270,61    |
| 4505                           |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4505 inbouwen toiletten        |              |                                        |           |     |        | 8,40        |           | 185,11      |           |             |                |           |            |          | 500,11    |
| 45 AFBOUWTIMMERWERK            |              |                                        |           |     |        | 59,98       |           | 715,60      |           |             |                | 303,00    |            |          | 3.267,85  |
|                                |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 46 SCHILDERWERK                |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| algemeen                       |              |                                        |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4600                           |              | Schilderwerken                         | 1,000     | off |        |             |           |             |           |             | 3.441,27       | 3.441,27  |            | 3.441,27 | 3.441,27  |
| 4600                           |              | schilderwerk stalen balk betimmeringen | 15,930    | m1  |        |             |           |             |           |             | 20,00          | 318,60    |            | 20,00    | 318,60    |
| 4600                           |              | vloerplinten afschilderen              | 162,000   | ink |        |             |           |             |           |             | 5,00           | 810,00    |            | 5,00     | 810,00    |

| Algemeen                          |              |                                    |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal   |           |
|-----------------------------------|--------------|------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|----------|-----------|
| Code                              | Opmerking    | Omschrijving                       | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh | Totaal    |
| 4600                              |              | . buitenkozijnen                   |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 4600                              |              | . binnenkozijnen                   |           | ink |        |             |           |             |           |             |                |           |            |          |           |
| 4600                              | W-26-02-2015 | Schilderwerk geheel vervallen      | -1,000    | pst |        |             |           |             |           |             | 4.569,87       | -4.569,87 |            | 4.569,87 | -4.569,87 |
| 4600                              | W-26-02-2015 | . door gebruikers                  |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4600                              |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4600                              |              | Sauswerk wanden exclusief          |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4600                              |              | . door gebruikers                  |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4600                              |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4600 algemeen                     |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 46 SCHILDERWERK                   |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
|                                   |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 47 BINNENINRICHTING               |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| algemeen                          |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | Bar lev. monteren                  |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | . exclusief is onderdeel van       |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | . bouwkosten overzicht par 7       |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | . door gebruiker                   |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | .                                  |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              | OPM          | Richtprijs voor Bar meubel         |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | multiplex bekleed met hard plastic |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | . RVS voetsteun                    |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | . conform prijsopgave              |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | . aankoop € 12.800,=               |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | Keuken/podium/internetmeubel       |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | . exclusief is onderdeel van       |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | . bouwkosten overzicht par 7       |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              | . door gebruiker                   |           | exc |        |             |           |             |           |             |                |           |            |          |           |
| 4700                              |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4700 algemeen                     |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 47 BINNENINRICHTING               |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
|                                   |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 48 BEHANG, VLOERBEDEKKING EN STOF |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| algemeen                          |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4800                              |              | Droogloopmat entree                | 6,000     | m2  |        |             |           |             |           |             | 100,00         | 600,00    |            | 100,00   | 600,00    |
| 4800                              |              | . hal 0.13                         |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4800                              |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 4800 algemeen                     |              |                                    |           |     |        |             |           |             |           |             |                | 600,00    |            |          | 600,00    |
| 48 BEHANG, VLOERBEDEKKING EN STOF |              |                                    |           |     |        |             |           |             |           |             |                | 600,00    |            |          | 600,00    |
|                                   |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 50 W-INSTALLATIE                  |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| algemeen                          |              |                                    |           |     |        |             |           |             |           |             |                |           |            |          |           |
| 5000                              |              | W-installatie                      | 1,000     | off |        |             |           |             |           |             |                |           |            |          |           |



| Algemeen |           |                                             |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |           | Stelposten | Totaal    |           |
|----------|-----------|---------------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|-----------|------------|-----------|-----------|
| Code     | Opmerking | Omschrijving                                | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA | Stelposten | Per/eenh  | Totaal    |
| 5000     |           | .                                           |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | Binnen riolering                            | 1,000     | pst |        |             |           |             |           |             | 2.258,00       | 2.258,00  |            | 2.258,00  | 2.258,00  |
| 5000     |           | . leveren en monteren van inpandige         |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | hemelwater                                  |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . binnenriolering bestaande inpandige H...  |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | riolering vana de toestellen conform tek... |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           |                                             |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | Waterinstallatie                            | 1,000     | pst |        |             |           |             |           |             | 1.233,00       | 1.233,00  |            | 1.233,00  | 1.233,00  |
| 5000     |           | . tapwaterinstallatie                       |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | vanaf toestellen conform tekening           |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | .                                           |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | Sanitair installatie                        | 1,000     | pst |        |             |           |             |           |             | 2.753,00       | 2.753,00  |            | 2.753,00  | 2.753,00  |
| 5000     |           | . hangtoilet                                | 3,000     | st  |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | fabrikant Gebrit                            |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . urinoir                                   | 2,000     | st  |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | fabrikant Gebrit                            |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . wastafel                                  | 2,000     | st  |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | sphinx 300 wastafel 600 mm                  |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | kelur wit                                   |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | .                                           |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | Brandbestrijdings installatie               | 1,000     | pst |        |             |           |             |           |             | 266,00         | 266,00    |            | 266,00    | 266,00    |
| 5000     |           | . brandslang haspel op ntb plaats           |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | met 15 meter slang                          |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . haspelkast                                |           | exc |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . keuringen brandweer door opdrachtgever    |           | opm |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | .                                           |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | Gasinstallatie                              | 1,000     | pst |        |             |           |             |           |             | 448,00         | 448,00    |            | 448,00    | 448,00    |
| 5000     |           | . vanaf ruimte 0.19 tot aan de Cv ketel     |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | .                                           |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | Centrale verwarmingsinstallatie             | 1,000     | pst |        |             |           |             |           |             | 7.135,00       | 7.135,00  |            | 7.135,00  | 7.135,00  |
| 5000     |           | . ketel Remeha Trerra 39 combiketel         |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . dakdoorvoer                               |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . vloer verwarming verdeler in ruimte 0.20  |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . klok termostaat                           |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | .                                           |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | Mechanische ventilatie                      | 1,000     | pst |        |             |           |             |           |             | 12.085,00      | 12.085,00 |            | 12.085,00 | 12.085,00 |
| 5000     |           | . Vortvent Totus maxi 1610 m3               |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . wervelroosters in standaard Ral           |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . inregelen installatie                     |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | . regeling 3 standen schakelaar             |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | met weekprogramma                           |           | ink |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | .                                           |           |     |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | sprinkler installatie                       |           | exc |        |             |           |             |           |             |                |           |            |           |           |
| 5000     |           | legionella beheersplan                      |           | exc |        |             |           |             |           |             |                |           |            |           |           |

| Algemeen                     |           |                                         |           |     | Arbeid |             | Materiaal |             | Materieel |             | Onderaanneming |            | Stelposten | Totaal    |            |
|------------------------------|-----------|-----------------------------------------|-----------|-----|--------|-------------|-----------|-------------|-----------|-------------|----------------|------------|------------|-----------|------------|
| Code                         | Opmerking | Omschrijving                            | Hoeveelhd | Ehd | Norm   | Totaal uren | Materiaal | Totaal Mat. | Materieel | Totaal Mat. | Onderaann      | Totaal OA  | Stelposten | Per/eenh  | Totaal     |
| 5000                         |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 5000 algemeen                |           |                                         |           |     |        |             |           |             |           |             |                | 26.178,00  |            |           | 26.178,00  |
| 50 W-INSTALLATIE             |           |                                         |           |     |        |             |           |             |           |             |                | 26.178,00  |            |           | 26.178,00  |
|                              |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 70 E-INSTALLATIE             |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| algemeen                     |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           | E-installatie                           | 1,000     | pst |        |             |           |             |           |             | 13.850,00      | 13.850,00  |            | 13.850,00 | 13.850,00  |
| 7000                         |           | . noodverlichting                       |           | ink |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           | . voeding 3 x 50 amp op tussen meter    |           | ink |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           | . groepenkast met 12 groepen            |           | ink |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           | . keuken /bar 5 vrije groepen           |           | ink |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           | . groepen op podium                     |           | ink |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           | . aansluiting tbv ventilatie            |           | ink |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           | . in alle ruimten voldoende wcd         |           | ink |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           | . in alle ruimten voldoende verlichting |           | ink |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         | OPMERKING | Ontruimingsinstallatie                  |           | exc |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         | OPMERKING | Inbraak alarm                           |           | exc |        |             |           |             |           |             |                |            |            |           |            |
| 7000                         |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 7000 algemeen                |           |                                         |           |     |        |             |           |             |           |             |                | 13.850,00  |            |           | 13.850,00  |
| 70 E-INSTALLATIE             |           |                                         |           |     |        |             |           |             |           |             |                | 13.850,00  |            |           | 13.850,00  |
|                              |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 86 BOUWKUNDIGE WERKEN DERDEN |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| algemeen                     |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 8600                         |           | Diverse bouwkundige voorzieningen       | 1,000     | stp |        |             |           |             |           |             |                |            | 2.500,00   | 2.500,00  | 2.500,00   |
| 8600                         |           | . nog nader af te stemmen               |           | opm |        |             |           |             |           |             |                |            |            |           |            |
| 8600                         |           | . bij definitieve installatiekeuze      |           | opm |        |             |           |             |           |             |                |            |            |           |            |
| 8600                         |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 8600                         |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 8600                         |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| 8600 algemeen                |           |                                         |           |     |        |             |           |             |           |             |                | 2.500,00   |            |           | 2.500,00   |
| 86 BOUWKUNDIGE WERKEN DERDEN |           |                                         |           |     |        |             |           |             |           |             |                | 2.500,00   |            |           | 2.500,00   |
|                              |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
|                              |           |                                         |           |     |        |             |           |             |           |             |                |            |            |           |            |
| Totaal:                      |           |                                         |           |     |        | 1.274,18    |           | 57.489,46   |           | 4.780,00    |                | 139.082,69 | 6.372,72   |           | 255.506,69 |

|                                             |            | Rubriek opslag staartkosten |        |           |           |          |            |                   |
|---------------------------------------------|------------|-----------------------------|--------|-----------|-----------|----------|------------|-------------------|
| Omschrijving                                | Percentage | Materiaal                   | Arbeid | Materieel | Onderaan. | Stelpost | Cumulatief | RegelTotaal       |
| Materiaal                                   |            |                             |        |           |           |          |            | 57.489,46         |
| Arbeid                                      |            |                             |        |           |           |          |            | 47.781,83         |
| Materieel                                   |            |                             |        |           |           |          |            | 4.780,00          |
| Onderaanneming                              |            |                             |        |           |           |          |            | 139.082,69        |
| Gemengd                                     |            |                             |        |           |           |          |            | 0,00              |
| <b>Totaal exclusief stelposten</b>          |            |                             |        |           |           |          |            | <b>249.133,97</b> |
| Stelpost                                    |            |                             |        |           |           |          |            | 6.372,72          |
| <b>Totaal inclusief stelposten</b>          |            |                             |        |           |           |          |            | <b>255.506,69</b> |
| Bouwplaatskosten                            | 7,50       | *                           | *      | *         | *         | *        | 19.163,00  | 19.163,00         |
| Algemene kosten                             | 7,00       | *                           | *      | *         | *         | *        | 38.389,88  | 19.226,88         |
| Winst en risico                             | 3,00       | *                           | *      | *         | *         | *        | 47.206,78  | 8.816,90          |
| CAR-verzekering                             | 0,25       | *                           | *      | *         | *         | *        | 47.963,56  | 756,78            |
| <b>Totaal totaal staartkosten</b>           |            |                             |        |           |           |          |            | <b>47.963,56</b>  |
| <b>Totaal inclusief totaal staartkosten</b> |            |                             |        |           |           |          |            | <b>303.470,26</b> |
| Standaard BTW percentage                    | 21,00      |                             |        |           |           |          |            | 63.728,75         |
| <b>Totaal inclusief BTW</b>                 |            |                             |        |           |           |          |            | <b>367.199,01</b> |