

Государственные нормативы в области архитектуры,  
градостроительства и строительства  
СМЕТНЫЕ ЦЕНЫ НА СТРОИТЕЛЬНЫЕ РЕСУРСЫ РЕСПУБЛИКИ  
КАЗАХСТАН

**ҚҰРЫЛЫС МАТЕРИАЛДАРЫНА,  
БҰЙЫМДАРЫНА ЖӘНЕ  
КОНСТРУКЦИЯЛАРЫНА АРНАЛҒАН  
АҒЫМДАҒЫ ДЕҢГЕЙДЕГІ СМЕТАЛЫҚ  
БАҒАЛАРДЫҢ ЖИНАҚТАРЫ**

**1-Кітап**

**СОЛТҮСТІК ҚАЗАҚСТАН ОБЛЫСЫ  
2022 жыл (1-шығарылым)**

**СБОРНИКИ СМЕТНЫХ ЦЕН В ТЕКУЩЕМ  
УРОВНЕ НА СТРОИТЕЛЬНЫЕ МАТЕРИАЛЫ,  
ИЗДЕЛИЯ И КОНСТРУКЦИИ**

**Книга 1**

**СЕВЕРО-КАЗАХСТАНСКАЯ ОБЛАСТЬ  
2022 год (Выпуск 1)**

**ҚР СБЖ 8.04-08-2021  
ССЦ РК 8.04-08-2021**

**Ресми басылым  
Издание официальное**

Қазақстан Республикасы Индустрия және инфрақұрылымдық даму министрлігі  
Құрылыс және тұрғын үй-коммуналдық шаруашылық істері комитеті

Комитет по делам строительства и жилищно-коммунального хозяйства  
Министерства индустрии и инфраструктурного развития Республики Казахстан

**Нур-Султан 2022**

Сәулет, қала құрылысы және құрылыс саласындағы мемлекеттік нормативтер  
**ҚАЗАҚСТАН РЕСПУБЛИКАСЫНЫҢ ҚҰРЫЛЫС РЕСУРСТАРЫНЫҢ  
СМЕТАЛЫҚ БАҒАЛАРЫ**

---

Государственные нормативы в области архитектуры, градостроительства и  
строительства  
**СМЕТНЫЕ ЦЕНЫ НА СТРОИТЕЛЬНЫЕ РЕСУРСЫ РЕСПУБЛИКИ  
КАЗАХСТАН**

**ҚҰРЫЛЫС МАТЕРИАЛДАРЫНА, БҰЙЫМДАРЫНА  
ЖӘНЕ КОНСТРУКЦИЯЛАРЫНА АРНАЛҒАН  
АҒЫМДАҒЫ ДЕҢГЕЙДЕГІ СМЕТАЛЫҚ БАҒАЛАРДЫҢ  
ЖИНАҚТАРЫ**

**1-Кітап**

**СОЛТҮСТІК ҚАЗАҚСТАН ОБЛЫСЫ  
2022 жыл (1-шығарылым)**

---

**СБОРНИКИ СМЕТНЫХ ЦЕН В ТЕКУЩЕМ УРОВНЕ НА  
СТРОИТЕЛЬНЫЕ МАТЕРИАЛЫ, ИЗДЕЛИЯ И  
КОНСТРУКЦИИ**

**Книга 1  
СЕВЕРО-КАЗАХСТАНСКАЯ ОБЛАСТЬ**

**2022 год (Выпуск 1)**

**ҚР СБЖ 8.04-08-2021  
ССЦ РК 8.04-08-2021**

**Ресми басылым  
Издание официальное**

**Қазақстан Республикасы Индустрия және инфрақұрылымдық даму министрлігі  
Құрылыс және тұрғын үй-коммуналдық шаруашылық істері комитеті**

**Комитет по делам строительства и жилищно-коммунального хозяйства  
Министерства индустрии и инфраструктурного развития Республики Казахстан**

**Нур-Султан 2022**

## **Алғы сөз**

- |  |   |
|--|---|
| 1 ӘЗІРЛЕГЕН                                      | «ҚазҚСҒЗИ» АҚ   |
| 2 ҰСЫНҒАН  | Қазақстан Республикасының Индустрия және инфрақұрылымдық даму министрлігі (ҚР ИИДМ) Құрылыс және тұрғын үй-коммуналдық шаруашылық (ТКШ) істері комитетінің Құрылыстағы сметалық нормалар басқармасы |
| 3 ҚАБЫЛДАНҒАН ЖӘНЕ ҚОЛДАНЫСҚА ЕНГІЗІЛГЕН МЕРЗІМІ | ҚР ИИДМ Құрылыс және ТКШ істері комитетінің<br>18.03.2022 ж. № 48-НҚ бұйрығымен<br>01.04.2022 ж. бастап   |

**Осы мемлекеттік нормативті сәулет, қала құрылысы және құрылыс істері жөніндегі уәкілетті органның ведомствосы рұқсатынсыз ресми басылым ретінде толық немесе ішінара қайта басуға, көбейтуге және таратуға болмайды.**

## **Предисловие**

- |                                 |   |
|---------------------------------|---|
| 1 РАЗРАБОТАН                    | АО «КазНИИСА»   |
| 2 ПРЕДСТАВЛЕН                   | Управлением сметных норм в строительстве Комитета по делам строительства и жилищно-коммунального хозяйства (ЖКХ) Министерства индустрии и инфраструктурного развития Республики Казахстан (МИИР РК) |
| 3 УТВЕРЖДЕН И ВВЕДЕН В ДЕЙСТВИЕ | Приказом Комитета по делам строительства и ЖКХ МИИР РК от 18.03.2022 года № 48-НҚ<br>с 01.04.2022 г.  |

**Настоящий государственный норматив не может быть полностью или частично воспроизведен, тиражирован и распространен в качестве официального издания без разрешения ведомства уполномоченного органа в области архитектуры, градостроительства и строительства.**



21.

211.

211-2.

211-201.

|              |                  |   |   |      |                         |                         |                         |                         |                         |                         |                         |
|--------------|------------------|---|---|------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|              |                  |   |   |      |                         | -                       | -                       | -                       | -                       | -                       |                         |
| 211-201-0100 | 200<br>1284-2004 | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-201-0101 | 5-10             | 3 | 1 | 1400 | $\frac{4\ 945}{3\ 840}$ | $\frac{4\ 536}{3\ 439}$ | $\frac{3\ 951}{2\ 866}$ | $\frac{4\ 536}{3\ 439}$ | $\frac{4\ 945}{3\ 840}$ | $\frac{4\ 605}{3\ 507}$ | $\frac{4\ 536}{3\ 439}$ |
| 211-201-0102 | 5-20             | 3 | 1 | 1390 | $\frac{4\ 909}{3\ 812}$ | $\frac{4\ 503}{3\ 414}$ | $\frac{3\ 923}{2\ 845}$ | $\frac{4\ 503}{3\ 414}$ | $\frac{4\ 909}{3\ 812}$ | $\frac{4\ 572}{3\ 482}$ | $\frac{4\ 503}{3\ 414}$ |
| 211-201-0103 | 10-15            | 3 | 1 | 1380 | $\frac{4\ 586}{3\ 502}$ | $\frac{4\ 118}{3\ 043}$ | $\frac{3\ 895}{2\ 825}$ | $\frac{4\ 356}{3\ 277}$ | $\frac{4\ 586}{3\ 502}$ | $\frac{4\ 540}{3\ 457}$ | $\frac{4\ 118}{3\ 043}$ |
| 211-201-0104 | 10-20            | 3 | 1 | 1380 | $\frac{4\ 586}{3\ 502}$ | $\frac{4\ 118}{3\ 043}$ | $\frac{3\ 895}{2\ 825}$ | $\frac{4\ 356}{3\ 277}$ | $\frac{4\ 586}{3\ 502}$ | $\frac{4\ 540}{3\ 457}$ | $\frac{4\ 118}{3\ 043}$ |
| 211-201-0105 | 15-20            | 3 | 1 | 1380 | $\frac{4\ 586}{3\ 502}$ | $\frac{4\ 118}{3\ 043}$ | $\frac{3\ 895}{2\ 825}$ | $\frac{4\ 356}{3\ 277}$ | $\frac{4\ 586}{3\ 502}$ | $\frac{4\ 540}{3\ 457}$ | $\frac{4\ 118}{3\ 043}$ |
| 211-201-0106 | 20-40            | 3 | 1 | 1370 | $\frac{3\ 866}{2\ 804}$ | $\frac{3\ 668}{2\ 610}$ | $\frac{3\ 866}{2\ 804}$ | $\frac{3\ 895}{2\ 832}$ | $\frac{3\ 981}{2\ 916}$ | $\frac{3\ 923}{2\ 860}$ | $\frac{3\ 789}{2\ 728}$ |
| 211-201-0107 | 40-80 (70)       | 3 | 1 | 1350 | $\frac{3\ 415}{2\ 376}$ | $\frac{3\ 466}{2\ 426}$ | $\frac{3\ 810}{2\ 763}$ | $\frac{3\ 697}{2\ 653}$ | $\frac{3\ 584}{2\ 542}$ | $\frac{3\ 610}{2\ 567}$ | $\frac{3\ 600}{2\ 558}$ |
| 211-201-0108 | 70               | 3 | 1 | 1370 | $\frac{3\ 466}{2\ 412}$ | $\frac{3\ 517}{2\ 462}$ | $\frac{3\ 866}{2\ 804}$ | $\frac{3\ 752}{2\ 692}$ | $\frac{3\ 638}{2\ 580}$ | $\frac{3\ 664}{2\ 605}$ | $\frac{3\ 654}{2\ 595}$ |

|              |                  |   |   |      |                       |                       |                       |                       |                       |                       |                       |
|--------------|------------------|---|---|------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|              |                  |   |   |      | -                     | -                     | .                     | -                     | -                     | -                     |                       |
| 211-201-0100 | 200<br>1284-2004 | 3 |   |      |                       |                       |                       |                       |                       |                       |                       |
| 211-201-0101 | 5-10             | 3 | 1 | 1400 | <u>5 354</u><br>4 241 | <u>5 354</u><br>4 241 | <u>4 536</u><br>3 439 | <u>4 536</u><br>3 439 | <u>4 605</u><br>3 507 | <u>3 893</u><br>2 808 | <u>4 605</u><br>3 507 |
| 211-201-0102 | 5-20             | 3 | 1 | 1390 | <u>5 316</u><br>4 211 | <u>5 316</u><br>4 211 | <u>4 503</u><br>3 414 | <u>4 503</u><br>3 414 | <u>4 572</u><br>3 482 | <u>3 865</u><br>2 788 | <u>4 572</u><br>3 482 |
| 211-201-0103 | 10-15            | 3 | 1 | 1380 | <u>4 701</u><br>3 615 | <u>4 701</u><br>3 615 | <u>4 471</u><br>3 389 | <u>4 471</u><br>3 389 | <u>4 540</u><br>3 457 | <u>3 837</u><br>2 768 | <u>4 540</u><br>3 457 |
| 211-201-0104 | 10-20            | 3 | 1 | 1380 | <u>4 701</u><br>3 615 | <u>4 701</u><br>3 615 | <u>4 471</u><br>3 389 | <u>4 471</u><br>3 389 | <u>4 540</u><br>3 457 | <u>3 837</u><br>2 768 | <u>4 540</u><br>3 457 |
| 211-201-0105 | 15-20            | 3 | 1 | 1380 | <u>4 701</u><br>3 615 | <u>4 701</u><br>3 615 | <u>4 471</u><br>3 389 | <u>4 471</u><br>3 389 | <u>4 540</u><br>3 457 | <u>3 837</u><br>2 768 | <u>4 540</u><br>3 457 |
| 211-201-0106 | 20-40            | 3 | 1 | 1370 | <u>4 095</u><br>3 028 | <u>4 095</u><br>3 028 | <u>4 152</u><br>3 085 | <u>3 635</u><br>2 577 | <u>3 923</u><br>2 860 | <u>3 638</u><br>2 580 | <u>3 923</u><br>2 860 |
| 211-201-0107 | 40-80 (70)       | 3 | 1 | 1350 | <u>3 584</u><br>2 542 | <u>3 584</u><br>2 542 | <u>3 979</u><br>2 929 | <u>3 582</u><br>2 540 | <u>3 610</u><br>2 567 | <u>3 584</u><br>2 542 | <u>3 610</u><br>2 567 |
| 211-201-0108 | 70               | 3 | 1 | 1370 | <u>3 638</u><br>2 580 | <u>3 638</u><br>2 580 | <u>4 038</u><br>2 972 | <u>3 635</u><br>2 577 | <u>3 664</u><br>2 605 | <u>3 638</u><br>2 580 | <u>3 664</u><br>2 605 |

|              |                  |   |   |      |                         |                         |                         |                         |                         |                         |                         |
|--------------|------------------|---|---|------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|              |                  |   |   |      |                         | -                       | -                       | -                       | -                       | -                       |                         |
| 211-201-0200 | 300<br>1284-2004 | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-201-0201 | 5-10             | 3 | 1 | 1400 | $\frac{5\,023}{3\,917}$ | $\frac{4\,606}{3\,507}$ | $\frac{4\,009}{2\,923}$ | $\frac{4\,606}{3\,507}$ | $\frac{5\,023}{3\,917}$ | $\frac{4\,677}{3\,577}$ | $\frac{4\,606}{3\,507}$ |
| 211-201-0202 | 5-20             | 3 | 1 | 1390 | $\frac{4\,987}{3\,889}$ | $\frac{4\,573}{3\,482}$ | $\frac{3\,981}{2\,902}$ | $\frac{4\,573}{3\,482}$ | $\frac{4\,987}{3\,889}$ | $\frac{4\,643}{3\,552}$ | $\frac{4\,573}{3\,482}$ |
| 211-201-0203 | 10-15            | 3 | 1 | 1380 | $\frac{4\,657}{3\,573}$ | $\frac{4\,180}{3\,104}$ | $\frac{3\,952}{2\,881}$ | $\frac{4\,422}{3\,342}$ | $\frac{4\,657}{3\,573}$ | $\frac{4\,610}{3\,526}$ | $\frac{4\,180}{3\,104}$ |
| 211-201-0204 | 10-20            | 3 | 1 | 1380 | $\frac{4\,657}{3\,573}$ | $\frac{4\,180}{3\,104}$ | $\frac{3\,952}{2\,881}$ | $\frac{4\,422}{3\,342}$ | $\frac{4\,657}{3\,573}$ | $\frac{4\,610}{3\,526}$ | $\frac{4\,180}{3\,104}$ |
| 211-201-0205 | 15-20            | 3 | 1 | 1380 | $\frac{4\,657}{3\,573}$ | $\frac{4\,180}{3\,104}$ | $\frac{3\,952}{2\,881}$ | $\frac{4\,422}{3\,342}$ | $\frac{4\,657}{3\,573}$ | $\frac{4\,610}{3\,526}$ | $\frac{4\,180}{3\,104}$ |
| 211-201-0206 | 20-40            | 3 | 1 | 1370 | $\frac{3\,924}{2\,860}$ | $\frac{3\,721}{2\,662}$ | $\frac{3\,924}{2\,860}$ | $\frac{3\,953}{2\,889}$ | $\frac{4\,040}{2\,975}$ | $\frac{3\,982}{2\,917}$ | $\frac{3\,844}{2\,782}$ |
| 211-201-0207 | 40-80 (70)       | 3 | 1 | 1350 | $\frac{3\,464}{2\,424}$ | $\frac{3\,516}{2\,475}$ | $\frac{3\,866}{2\,818}$ | $\frac{3\,751}{2\,706}$ | $\frac{3\,636}{2\,593}$ | $\frac{3\,662}{2\,619}$ | $\frac{3\,652}{2\,609}$ |
| 211-201-0208 | 70               | 3 | 1 | 1370 | $\frac{3\,515}{2\,460}$ | $\frac{3\,568}{2\,511}$ | $\frac{3\,924}{2\,860}$ | $\frac{3\,807}{2\,746}$ | $\frac{3\,690}{2\,631}$ | $\frac{3\,717}{2\,657}$ | $\frac{3\,706}{2\,647}$ |
| 211-201-0300 | 400<br>1284-2004 | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-201-0301 | 5-10             | 3 | 1 | 1400 | $\frac{5\,103}{3\,995}$ | $\frac{4\,677}{3\,578}$ | $\frac{4\,069}{2\,981}$ | $\frac{4\,677}{3\,578}$ | $\frac{5\,103}{3\,995}$ | $\frac{4\,750}{3\,649}$ | $\frac{4\,677}{3\,578}$ |
| 211-201-0302 | 5-20             | 3 | 1 | 1390 | $\frac{5\,067}{3\,966}$ | $\frac{4\,644}{3\,552}$ | $\frac{4\,040}{2\,960}$ | $\frac{4\,644}{3\,552}$ | $\frac{5\,067}{3\,966}$ | $\frac{4\,716}{3\,623}$ | $\frac{4\,644}{3\,552}$ |
| 211-201-0303 | 10-15            | 3 | 1 | 1380 | $\frac{4\,730}{3\,644}$ | $\frac{4\,243}{3\,166}$ | $\frac{4\,011}{2\,939}$ | $\frac{4\,491}{3\,409}$ | $\frac{4\,730}{3\,644}$ | $\frac{4\,682}{3\,597}$ | $\frac{4\,243}{3\,166}$ |

|              |                  |   |   |      |                       |                       |                       |                       |                       |                       |                       |
|--------------|------------------|---|---|------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|              |                  |   |   |      | -                     | -                     | .                     | -                     | -                     | -                     |                       |
| 211-201-0200 | 300<br>1284-2004 | 3 |   |      |                       |                       |                       |                       |                       |                       |                       |
| 211-201-0201 | 5-10             | 3 | 1 | 1400 | <u>5 440</u><br>4 326 | <u>5 440</u><br>4 326 | <u>4 606</u><br>3 507 | <u>4 606</u><br>3 507 | <u>4 677</u><br>3 577 | <u>3 950</u><br>2 864 | <u>4 677</u><br>3 577 |
| 211-201-0202 | 5-20             | 3 | 1 | 1390 | <u>5 402</u><br>4 295 | <u>5 402</u><br>4 295 | <u>4 573</u><br>3 482 | <u>4 573</u><br>3 482 | <u>4 643</u><br>3 552 | <u>3 922</u><br>2 844 | <u>4 643</u><br>3 552 |
| 211-201-0203 | 10-15            | 3 | 1 | 1380 | <u>4 775</u><br>3 688 | <u>4 775</u><br>3 688 | <u>4 540</u><br>3 457 | <u>4 540</u><br>3 457 | <u>4 610</u><br>3 526 | <u>3 893</u><br>2 823 | <u>4 610</u><br>3 526 |
| 211-201-0204 | 10-20            | 3 | 1 | 1380 | <u>4 775</u><br>3 688 | <u>4 775</u><br>3 688 | <u>4 540</u><br>3 457 | <u>4 540</u><br>3 457 | <u>4 610</u><br>3 526 | <u>3 893</u><br>2 823 | <u>4 610</u><br>3 526 |
| 211-201-0205 | 15-20            | 3 | 1 | 1380 | <u>4 775</u><br>3 688 | <u>4 775</u><br>3 688 | <u>4 540</u><br>3 457 | <u>4 540</u><br>3 457 | <u>4 610</u><br>3 526 | <u>3 893</u><br>2 823 | <u>4 610</u><br>3 526 |
| 211-201-0206 | 20-40            | 3 | 1 | 1370 | <u>4 157</u><br>3 089 | <u>4 157</u><br>3 089 | <u>4 215</u><br>3 146 | <u>3 688</u><br>2 629 | <u>3 982</u><br>2 917 | <u>3 690</u><br>2 631 | <u>3 982</u><br>2 917 |
| 211-201-0207 | 40-80 (70)       | 3 | 1 | 1350 | <u>3 636</u><br>2 593 | <u>3 636</u><br>2 593 | <u>4 039</u><br>2 988 | <u>3 634</u><br>2 590 | <u>3 662</u><br>2 619 | <u>3 636</u><br>2 593 | <u>3 662</u><br>2 619 |
| 211-201-0208 | 70               | 3 | 1 | 1370 | <u>3 690</u><br>2 631 | <u>3 690</u><br>2 631 | <u>4 099</u><br>3 032 | <u>3 688</u><br>2 629 | <u>3 717</u><br>2 657 | <u>3 690</u><br>2 631 | <u>3 717</u><br>2 657 |
| 211-201-0300 | 400<br>1284-2004 | 3 |   |      |                       |                       |                       |                       |                       |                       |                       |
| 211-201-0301 | 5-10             | 3 | 1 | 1400 | <u>5 529</u><br>4 412 | <u>5 529</u><br>4 412 | <u>4 677</u><br>3 578 | <u>4 677</u><br>3 578 | <u>4 750</u><br>3 649 | <u>4 008</u><br>2 922 | <u>4 750</u><br>3 649 |
| 211-201-0302 | 5-20             | 3 | 1 | 1390 | <u>5 489</u><br>4 381 | <u>5 489</u><br>4 381 | <u>4 644</u><br>3 552 | <u>4 644</u><br>3 552 | <u>4 716</u><br>3 623 | <u>3 980</u><br>2 901 | <u>4 716</u><br>3 623 |
| 211-201-0303 | 10-15            | 3 | 1 | 1380 | <u>4 850</u><br>3 762 | <u>4 850</u><br>3 762 | <u>4 610</u><br>3 526 | <u>4 610</u><br>3 526 | <u>4 682</u><br>3 597 | <u>3 951</u><br>2 880 | <u>4 682</u><br>3 597 |



|              |                  |   |   |      |                         |                         |                         |                         |                         |                         |                         |
|--------------|------------------|---|---|------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|              |                  |   |   |      |                         | -                       | -                       | -                       | -                       | -                       |                         |
| 211-201-0304 | 10-20            | 3 | 1 | 1380 | $\frac{4\,730}{3\,644}$ | $\frac{4\,243}{3\,166}$ | $\frac{4\,011}{2\,939}$ | $\frac{4\,491}{3\,409}$ | $\frac{4\,730}{3\,644}$ | $\frac{4\,682}{3\,597}$ | $\frac{4\,243}{3\,166}$ |
| 211-201-0305 | 15-20            | 3 | 1 | 1380 | $\frac{4\,730}{3\,644}$ | $\frac{4\,243}{3\,166}$ | $\frac{4\,011}{2\,939}$ | $\frac{4\,491}{3\,409}$ | $\frac{4\,730}{3\,644}$ | $\frac{4\,682}{3\,597}$ | $\frac{4\,243}{3\,166}$ |
| 211-201-0306 | 20-40            | 3 | 1 | 1370 | $\frac{3\,982}{2\,917}$ | $\frac{3\,776}{2\,715}$ | $\frac{3\,982}{2\,917}$ | $\frac{4\,012}{2\,947}$ | $\frac{4\,101}{3\,034}$ | $\frac{4\,041}{2\,975}$ | $\frac{3\,901}{2\,838}$ |
| 211-201-0307 | 40-80 (70)       | 3 | 1 | 1350 | $\frac{3\,513}{2\,472}$ | $\frac{3\,566}{2\,524}$ | $\frac{3\,924}{2\,875}$ | $\frac{3\,806}{2\,760}$ | $\frac{3\,689}{2\,645}$ | $\frac{3\,716}{2\,671}$ | $\frac{3\,706}{2\,661}$ |
| 211-201-0308 | 70               | 3 | 1 | 1370 | $\frac{3\,565}{2\,509}$ | $\frac{3\,619}{2\,561}$ | $\frac{3\,982}{2\,917}$ | $\frac{3\,863}{2\,801}$ | $\frac{3\,744}{2\,684}$ | $\frac{3\,771}{2\,711}$ | $\frac{3\,760}{2\,700}$ |
| 211-201-0400 | 600<br>1284-2004 | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-201-0401 | 5-10             | 3 | 1 | 1400 | $\frac{5\,184}{4\,075}$ | $\frac{4\,750}{3\,649}$ | $\frac{4\,130}{3\,041}$ | $\frac{4\,750}{3\,649}$ | $\frac{5\,184}{4\,075}$ | $\frac{4\,787}{3\,685}$ | $\frac{4\,750}{3\,649}$ |
| 211-201-0402 | 5-20             | 3 | 1 | 1390 | $\frac{5\,147}{4\,046}$ | $\frac{4\,716}{3\,623}$ | $\frac{4\,100}{3\,019}$ | $\frac{4\,716}{3\,623}$ | $\frac{5\,147}{4\,046}$ | $\frac{4\,753}{3\,659}$ | $\frac{4\,716}{3\,623}$ |
| 211-201-0403 | 10-15            | 3 | 1 | 1380 | $\frac{4\,805}{3\,717}$ | $\frac{4\,308}{3\,230}$ | $\frac{4\,071}{2\,997}$ | $\frac{4\,560}{3\,477}$ | $\frac{4\,805}{3\,717}$ | $\frac{4\,719}{3\,633}$ | $\frac{4\,308}{3\,230}$ |
| 211-201-0404 | 10-20            | 3 | 1 | 1380 | $\frac{4\,805}{3\,717}$ | $\frac{4\,308}{3\,230}$ | $\frac{4\,071}{2\,997}$ | $\frac{4\,560}{3\,477}$ | $\frac{4\,805}{3\,717}$ | $\frac{4\,719}{3\,633}$ | $\frac{4\,308}{3\,230}$ |
| 211-201-0405 | 15-20            | 3 | 1 | 1380 | $\frac{4\,805}{3\,717}$ | $\frac{4\,308}{3\,230}$ | $\frac{4\,071}{2\,997}$ | $\frac{4\,560}{3\,477}$ | $\frac{4\,805}{3\,717}$ | $\frac{4\,719}{3\,633}$ | $\frac{4\,308}{3\,230}$ |
| 211-201-0406 | 20-40            | 3 | 1 | 1370 | $\frac{4\,041}{2\,976}$ | $\frac{3\,831}{2\,769}$ | $\frac{4\,041}{2\,976}$ | $\frac{4\,072}{3\,005}$ | $\frac{4\,163}{3\,095}$ | $\frac{4\,071}{3\,005}$ | $\frac{3\,959}{2\,895}$ |
| 211-201-0407 | 40-80 (70)       | 3 | 1 | 1350 | $\frac{3\,564}{2\,522}$ | $\frac{3\,617}{2\,575}$ | $\frac{3\,982}{2\,932}$ | $\frac{3\,863}{2\,815}$ | $\frac{3\,743}{2\,698}$ | $\frac{3\,770}{2\,724}$ | $\frac{3\,760}{2\,714}$ |

|              |                  |   |   |      |                       |                       |                       |                       |                       |                       |                       |
|--------------|------------------|---|---|------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|              |                  |   |   |      | -                     | -                     | .                     | -                     | -                     | -                     |                       |
| 211-201-0304 | 10-20            | 3 | 1 | 1380 | <u>4 850</u><br>3 762 | <u>4 850</u><br>3 762 | <u>4 610</u><br>3 526 | <u>4 610</u><br>3 526 | <u>4 682</u><br>3 597 | <u>3 951</u><br>2 880 | <u>4 682</u><br>3 597 |
| 211-201-0305 | 15-20            | 3 | 1 | 1380 | <u>4 850</u><br>3 762 | <u>4 850</u><br>3 762 | <u>4 610</u><br>3 526 | <u>4 610</u><br>3 526 | <u>4 682</u><br>3 597 | <u>3 951</u><br>2 880 | <u>4 682</u><br>3 597 |
| 211-201-0306 | 20-40            | 3 | 1 | 1370 | <u>4 220</u><br>3 151 | <u>4 220</u><br>3 151 | <u>4 279</u><br>3 209 | <u>3 744</u><br>2 684 | <u>4 041</u><br>2 975 | <u>3 744</u><br>2 684 | <u>4 041</u><br>2 975 |
| 211-201-0307 | 40-80 (70)       | 3 | 1 | 1350 | <u>3 689</u><br>2 645 | <u>3 689</u><br>2 645 | <u>4 100</u><br>3 047 | <u>3 689</u><br>2 645 | <u>3 716</u><br>2 671 | <u>3 689</u><br>2 645 | <u>3 716</u><br>2 671 |
| 211-201-0308 | 70               | 3 | 1 | 1370 | <u>3 744</u><br>2 684 | <u>3 744</u><br>2 684 | <u>4 160</u><br>3 092 | <u>3 744</u><br>2 684 | <u>3 771</u><br>2 711 | <u>3 744</u><br>2 684 | <u>3 771</u><br>2 711 |
| 211-201-0400 | 600<br>1284-2004 | 3 |   |      |                       |                       |                       |                       |                       |                       |                       |
| 211-201-0401 | 5-10             | 3 | 1 | 1400 | <u>5 619</u><br>4 501 | <u>5 619</u><br>4 501 | <u>4 750</u><br>3 649 | <u>4 750</u><br>3 649 | <u>4 787</u><br>3 685 | <u>4 068</u><br>2 980 | <u>4 787</u><br>3 685 |
| 211-201-0402 | 5-20             | 3 | 1 | 1390 | <u>5 579</u><br>4 468 | <u>5 579</u><br>4 468 | <u>4 716</u><br>3 623 | <u>4 716</u><br>3 623 | <u>4 753</u><br>3 659 | <u>4 039</u><br>2 959 | <u>4 753</u><br>3 659 |
| 211-201-0403 | 10-15            | 3 | 1 | 1380 | <u>4 927</u><br>3 837 | <u>4 927</u><br>3 837 | <u>4 682</u><br>3 597 | <u>4 682</u><br>3 597 | <u>4 719</u><br>3 633 | <u>4 010</u><br>2 938 | <u>4 719</u><br>3 633 |
| 211-201-0404 | 10-20            | 3 | 1 | 1380 | <u>4 927</u><br>3 837 | <u>4 927</u><br>3 837 | <u>4 682</u><br>3 597 | <u>4 682</u><br>3 597 | <u>4 719</u><br>3 633 | <u>4 010</u><br>2 938 | <u>4 719</u><br>3 633 |
| 211-201-0405 | 15-20            | 3 | 1 | 1380 | <u>4 927</u><br>3 837 | <u>4 927</u><br>3 837 | <u>4 682</u><br>3 597 | <u>4 682</u><br>3 597 | <u>4 719</u><br>3 633 | <u>4 010</u><br>2 938 | <u>4 719</u><br>3 633 |
| 211-201-0406 | 20-40            | 3 | 1 | 1370 | <u>4 284</u><br>3 214 | <u>4 284</u><br>3 214 | <u>4 345</u><br>3 273 | <u>3 799</u><br>2 738 | <u>4 071</u><br>3 005 | <u>3 799</u><br>2 738 | <u>4 071</u><br>3 005 |
| 211-201-0407 | 40-80 (70)       | 3 | 1 | 1350 | <u>3 743</u><br>2 698 | <u>3 743</u><br>2 698 | <u>4 162</u><br>3 108 | <u>3 743</u><br>2 698 | <u>3 770</u><br>2 724 | <u>3 743</u><br>2 698 | <u>3 770</u><br>2 724 |

|              |                   |   |   |      |                         |                         |                         |                         |                         |                         |                         |
|--------------|-------------------|---|---|------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|              |                   |   |   |      |                         | -                       | -                       | -                       | -                       | -                       |                         |
| 211-201-0408 | 70                | 3 | 1 | 1370 | $\frac{3\,616}{2\,559}$ | $\frac{3\,671}{2\,613}$ | $\frac{4\,041}{2\,976}$ | $\frac{3\,920}{2\,857}$ | $\frac{3\,799}{2\,738}$ | $\frac{3\,826}{2\,765}$ | $\frac{3\,816}{2\,754}$ |
| 211-201-0500 | 800<br>1284-2004  | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-201-0501 | 5-10              | 3 | 1 | 1400 | $\frac{7\,517}{4\,156}$ | $\frac{6\,374}{3\,722}$ | $\frac{4\,192}{3\,102}$ | $\frac{7\,681}{3\,722}$ | $\frac{5\,867}{4\,156}$ | $\frac{6\,855}{3\,722}$ | $\frac{8\,652}{3\,722}$ |
| 211-201-0502 | 5-20              | 3 | 1 | 1390 | $\frac{7\,463}{4\,127}$ | $\frac{6\,329}{3\,695}$ | $\frac{4\,162}{3\,080}$ | $\frac{7\,626}{3\,695}$ | $\frac{5\,825}{4\,127}$ | $\frac{6\,806}{3\,695}$ | $\frac{8\,590}{3\,695}$ |
| 211-201-0503 | 10-15             | 3 | 1 | 1380 | $\frac{7\,097}{3\,791}$ | $\frac{5\,901}{3\,294}$ | $\frac{4\,132}{3\,057}$ | $\frac{7\,446}{3\,547}$ | $\frac{5\,472}{3\,791}$ | $\frac{6\,757}{3\,669}$ | $\frac{8\,146}{3\,294}$ |
| 211-201-0504 | 10-20             | 3 | 1 | 1380 | $\frac{7\,097}{3\,791}$ | $\frac{5\,901}{3\,294}$ | $\frac{4\,132}{3\,057}$ | $\frac{7\,446}{3\,547}$ | $\frac{5\,472}{3\,791}$ | $\frac{6\,757}{3\,669}$ | $\frac{8\,146}{3\,294}$ |
| 211-201-0505 | 15-20             | 3 | 1 | 1380 | $\frac{7\,097}{3\,791}$ | $\frac{5\,901}{3\,294}$ | $\frac{4\,132}{3\,057}$ | $\frac{7\,446}{3\,547}$ | $\frac{5\,472}{3\,791}$ | $\frac{6\,757}{3\,669}$ | $\frac{8\,146}{3\,294}$ |
| 211-201-0506 | 20-40             | 3 | 1 | 1370 | $\frac{6\,303}{3\,035}$ | $\frac{5\,404}{2\,825}$ | $\frac{4\,102}{3\,035}$ | $\frac{6\,928}{3\,066}$ | $\frac{4\,813}{3\,157}$ | $\frac{6\,089}{3\,035}$ | $\frac{7\,763}{2\,953}$ |
| 211-201-0507 | 40-80 (70)        | 3 | 1 | 1350 | $\frac{5\,784}{2\,572}$ | $\frac{5\,164}{2\,626}$ | $\frac{4\,042}{2\,991}$ | $\frac{6\,674}{2\,871}$ | $\frac{4\,376}{2\,752}$ | $\frac{5\,756}{2\,752}$ | $\frac{7\,506}{2\,768}$ |
| 211-201-0508 | 70                | 3 | 1 | 1370 | $\frac{5\,870}{2\,610}$ | $\frac{5\,241}{2\,665}$ | $\frac{4\,102}{3\,035}$ | $\frac{6\,773}{2\,914}$ | $\frac{4\,441}{2\,792}$ | $\frac{5\,842}{2\,792}$ | $\frac{7\,617}{2\,809}$ |
| 211-201-0600 | 1000<br>1284-2004 | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-201-0601 | 5-10              | 3 | 1 | 1400 | $\frac{7\,559}{4\,198}$ | $\frac{6\,412}{3\,759}$ | $\frac{4\,224}{3\,133}$ | $\frac{7\,719}{3\,759}$ | $\frac{5\,910}{4\,198}$ | $\frac{6\,893}{3\,759}$ | $\frac{8\,690}{3\,759}$ |
| 211-201-0602 | 5-20              | 3 | 1 | 1390 | $\frac{7\,505}{4\,168}$ | $\frac{6\,366}{3\,732}$ | $\frac{4\,193}{3\,110}$ | $\frac{7\,664}{3\,732}$ | $\frac{5\,868}{4\,168}$ | $\frac{6\,844}{3\,732}$ | $\frac{8\,628}{3\,732}$ |

|              |                   |   |   |      |                         |                         |                         |                         |                         |                         |                         |
|--------------|-------------------|---|---|------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|              |                   |   |   |      | -                       | -                       | .                       | -                       | -                       | -                       |                         |
| 211-201-0408 | 70                | 3 | 1 | 1370 | $\frac{3\,799}{2\,738}$ | $\frac{3\,799}{2\,738}$ | $\frac{4\,224}{3\,154}$ | $\frac{3\,799}{2\,738}$ | $\frac{3\,826}{2\,765}$ | $\frac{3\,799}{2\,738}$ | $\frac{3\,826}{2\,765}$ |
| 211-201-0500 | 800<br>1284-2004  | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-201-0501 | 5-10              | 3 | 1 | 1400 | $\frac{7\,450}{4\,591}$ | $\frac{7\,620}{4\,591}$ | $\frac{4\,825}{3\,722}$ | $\frac{5\,424}{3\,722}$ | $\frac{5\,696}{3\,722}$ | $\frac{4\,129}{3\,040}$ | $\frac{4\,825}{3\,722}$ |
| 211-201-0502 | 5-20              | 3 | 1 | 1390 | $\frac{7\,397}{4\,558}$ | $\frac{7\,565}{4\,558}$ | $\frac{4\,790}{3\,695}$ | $\frac{5\,386}{3\,695}$ | $\frac{5\,655}{3\,695}$ | $\frac{4\,099}{3\,018}$ | $\frac{4\,790}{3\,695}$ |
| 211-201-0503 | 10-15             | 3 | 1 | 1380 | $\frac{6\,720}{3\,913}$ | $\frac{6\,887}{3\,913}$ | $\frac{4\,756}{3\,669}$ | $\frac{5\,347}{3\,669}$ | $\frac{5\,614}{3\,669}$ | $\frac{4\,070}{2\,996}$ | $\frac{4\,756}{3\,669}$ |
| 211-201-0504 | 10-20             | 3 | 1 | 1380 | $\frac{6\,720}{3\,913}$ | $\frac{6\,887}{3\,913}$ | $\frac{4\,756}{3\,669}$ | $\frac{5\,347}{3\,669}$ | $\frac{5\,614}{3\,669}$ | $\frac{4\,070}{2\,996}$ | $\frac{4\,756}{3\,669}$ |
| 211-201-0505 | 15-20             | 3 | 1 | 1380 | $\frac{6\,720}{3\,913}$ | $\frac{6\,887}{3\,913}$ | $\frac{4\,756}{3\,669}$ | $\frac{5\,347}{3\,669}$ | $\frac{5\,614}{3\,669}$ | $\frac{4\,070}{2\,996}$ | $\frac{4\,756}{3\,669}$ |
| 211-201-0506 | 20-40             | 3 | 1 | 1370 | $\frac{6\,052}{3\,278}$ | $\frac{6\,218}{3\,278}$ | $\frac{4\,412}{3\,339}$ | $\frac{4\,441}{2\,792}$ | $\frac{4\,955}{3\,035}$ | $\frac{3\,854}{2\,792}$ | $\frac{4\,102}{3\,035}$ |
| 211-201-0507 | 40-80 (70)        | 3 | 1 | 1350 | $\frac{5\,475}{2\,752}$ | $\frac{5\,639}{2\,752}$ | $\frac{4\,225}{3\,170}$ | $\frac{4\,376}{2\,752}$ | $\frac{4\,638}{2\,752}$ | $\frac{3\,798}{2\,752}$ | $\frac{3\,798}{2\,752}$ |
| 211-201-0508 | 70                | 3 | 1 | 1370 | $\frac{5\,556}{2\,792}$ | $\frac{5\,723}{2\,792}$ | $\frac{4\,288}{3\,217}$ | $\frac{4\,441}{2\,792}$ | $\frac{4\,707}{2\,792}$ | $\frac{3\,854}{2\,792}$ | $\frac{3\,854}{2\,792}$ |
| 211-201-0600 | 1000<br>1284-2004 | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-201-0601 | 5-10              | 3 | 1 | 1400 | $\frac{7\,497}{4\,636}$ | $\frac{7\,667}{4\,636}$ | $\frac{4\,863}{3\,759}$ | $\frac{5\,462}{3\,759}$ | $\frac{5\,734}{3\,759}$ | $\frac{4\,160}{3\,070}$ | $\frac{4\,863}{3\,759}$ |
| 211-201-0602 | 5-20              | 3 | 1 | 1390 | $\frac{7\,443}{4\,603}$ | $\frac{7\,612}{4\,603}$ | $\frac{4\,828}{3\,732}$ | $\frac{5\,423}{3\,732}$ | $\frac{5\,693}{3\,732}$ | $\frac{4\,130}{3\,048}$ | $\frac{4\,828}{3\,732}$ |

|              |                   |   |   |      |                         |                         |                         |                         |                         |                         |                         |
|--------------|-------------------|---|---|------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|              |                   |   |   |      |                         | -                       | -                       | -                       | -                       | -                       |                         |
| 211-201-0603 | 10-15             | 3 | 1 | 1380 | $\frac{7\,136}{3\,829}$ | $\frac{5\,935}{3\,327}$ | $\frac{4\,163}{3\,088}$ | $\frac{7\,482}{3\,582}$ | $\frac{5\,510}{3\,829}$ | $\frac{6\,795}{3\,706}$ | $\frac{8\,180}{3\,327}$ |
| 211-201-0604 | 10-20             | 3 | 1 | 1380 | $\frac{7\,136}{3\,829}$ | $\frac{5\,935}{3\,327}$ | $\frac{4\,163}{3\,088}$ | $\frac{7\,482}{3\,582}$ | $\frac{5\,510}{3\,829}$ | $\frac{6\,795}{3\,706}$ | $\frac{8\,180}{3\,327}$ |
| 211-201-0605 | 15-20             | 3 | 1 | 1380 | $\frac{7\,136}{3\,829}$ | $\frac{5\,935}{3\,327}$ | $\frac{4\,163}{3\,088}$ | $\frac{7\,482}{3\,582}$ | $\frac{5\,510}{3\,829}$ | $\frac{6\,795}{3\,706}$ | $\frac{8\,180}{3\,327}$ |
| 211-201-0606 | 20-40             | 3 | 1 | 1370 | $\frac{6\,334}{3\,066}$ | $\frac{5\,432}{2\,853}$ | $\frac{4\,133}{3\,066}$ | $\frac{6\,959}{3\,096}$ | $\frac{4\,845}{3\,188}$ | $\frac{6\,120}{3\,066}$ | $\frac{7\,793}{2\,982}$ |
| 211-201-0607 | 40-80 (70)        | 3 | 1 | 1350 | $\frac{5\,810}{2\,598}$ | $\frac{5\,191}{2\,652}$ | $\frac{4\,073}{3\,021}$ | $\frac{6\,703}{2\,900}$ | $\frac{4\,405}{2\,779}$ | $\frac{5\,784}{2\,779}$ | $\frac{7\,534}{2\,796}$ |
| 211-201-0608 | 70                | 3 | 1 | 1370 | $\frac{5\,896}{2\,636}$ | $\frac{5\,268}{2\,692}$ | $\frac{4\,133}{3\,066}$ | $\frac{6\,803}{2\,943}$ | $\frac{4\,470}{2\,820}$ | $\frac{5\,870}{2\,820}$ | $\frac{7\,645}{2\,838}$ |
| 211-201-0700 | 1200<br>1284-2004 | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-201-0701 | 5-10 , 3          | 3 | 1 | 1400 | $\frac{7\,699}{4\,240}$ |                         | $\frac{4\,427}{3\,164}$ |                         | $\frac{6\,373}{4\,240}$ | $\frac{6\,932}{3\,797}$ |                         |
| 211-201-0702 | 5-20 , 3          | 3 | 1 | 1390 | $\frac{7\,644}{4\,210}$ |                         | $\frac{4\,395}{3\,141}$ |                         | $\frac{6\,328}{4\,210}$ | $\frac{6\,882}{3\,770}$ |                         |
| 211-201-0703 | 10-15 , 3         | 3 | 1 | 1380 | $\frac{7\,589}{4\,179}$ |                         | $\frac{4\,364}{3\,119}$ |                         | $\frac{6\,282}{4\,179}$ | $\frac{6\,833}{3\,743}$ |                         |
| 211-201-0704 | 10-20 , 3         | 3 | 1 | 1380 | $\frac{7\,271}{3\,867}$ |                         | $\frac{4\,364}{3\,119}$ |                         | $\frac{5\,964}{3\,867}$ | $\frac{6\,833}{3\,743}$ |                         |
| 211-201-0706 | 20-40 , 3         | 3 | 1 | 1370 | $\frac{6\,460}{3\,096}$ |                         | $\frac{4\,332}{3\,096}$ |                         | $\frac{5\,289}{3\,220}$ | $\frac{6\,151}{3\,096}$ |                         |
| 211-201-0707 | 40-80 (70) , 3    | 3 | 1 | 1350 | $\frac{5\,930}{2\,624}$ |                         | $\frac{4\,269}{3\,051}$ |                         | $\frac{4\,838}{2\,807}$ | $\frac{5\,813}{2\,807}$ |                         |

|              |                   |   |   |      |                       |                       |                       |                       |                       |                       |                       |
|--------------|-------------------|---|---|------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|              |                   |   |   |      | -                     | -                     | .                     | -                     | -                     | -                     |                       |
| 211-201-0603 | 10-15             | 3 | 1 | 1380 | <u>6 760</u><br>3 953 | <u>6 927</u><br>3 953 | <u>4 793</u><br>3 706 | <u>5 384</u><br>3 706 | <u>5 652</u><br>3 706 | <u>4 100</u><br>3 026 | <u>4 793</u><br>3 706 |
| 211-201-0604 | 10-20             | 3 | 1 | 1380 | <u>6 760</u><br>3 953 | <u>6 927</u><br>3 953 | <u>4 793</u><br>3 706 | <u>5 384</u><br>3 706 | <u>5 652</u><br>3 706 | <u>4 100</u><br>3 026 | <u>4 793</u><br>3 706 |
| 211-201-0605 | 15-20             | 3 | 1 | 1380 | <u>6 760</u><br>3 953 | <u>6 927</u><br>3 953 | <u>4 793</u><br>3 706 | <u>5 384</u><br>3 706 | <u>5 652</u><br>3 706 | <u>4 100</u><br>3 026 | <u>4 793</u><br>3 706 |
| 211-201-0606 | 20-40             | 3 | 1 | 1370 | <u>6 085</u><br>3 311 | <u>6 252</u><br>3 311 | <u>4 446</u><br>3 372 | <u>4 470</u><br>2 820 | <u>4 985</u><br>3 066 | <u>3 883</u><br>2 820 | <u>4 133</u><br>3 066 |
| 211-201-0607 | 40-80 (70)        | 3 | 1 | 1350 | <u>5 503</u><br>2 779 | <u>5 667</u><br>2 779 | <u>4 258</u><br>3 202 | <u>4 405</u><br>2 779 | <u>4 666</u><br>2 779 | <u>3 826</u><br>2 779 | <u>3 826</u><br>2 779 |
| 211-201-0608 | 70                | 3 | 1 | 1370 | <u>5 585</u><br>2 820 | <u>5 751</u><br>2 820 | <u>4 321</u><br>3 250 | <u>4 470</u><br>2 820 | <u>4 735</u><br>2 820 | <u>3 883</u><br>2 820 | <u>3 883</u><br>2 820 |
| 211-201-0700 | 1200<br>1284-2004 | 3 |   |      |                       |                       |                       |                       |                       |                       |                       |
| 211-201-0701 | 5-10 , 3          | 3 | 1 | 1400 | <u>7 544</u><br>4 683 | <u>7 714</u><br>4 683 | <u>5 594</u><br>3 797 | <u>5 501</u><br>3 797 | <u>5 799</u><br>3 797 | <u>4 191</u><br>3 101 | <u>4 901</u><br>3 797 |
| 211-201-0702 | 5-20 , 3          | 3 | 1 | 1390 | <u>7 490</u><br>4 649 | <u>7 659</u><br>4 649 | <u>5 554</u><br>3 770 | <u>5 461</u><br>3 770 | <u>5 758</u><br>3 770 | <u>4 161</u><br>3 079 | <u>4 866</u><br>3 770 |
| 211-201-0703 | 10-15 , 3         | 3 | 1 | 1380 | <u>7 436</u><br>4 616 | <u>7 604</u><br>4 616 | <u>5 514</u><br>3 743 | <u>5 422</u><br>3 743 | <u>5 716</u><br>3 743 | <u>4 131</u><br>3 056 | <u>4 831</u><br>3 743 |
| 211-201-0704 | 10-20 , 3         | 3 | 1 | 1380 | <u>6 800</u><br>3 992 | <u>6 967</u><br>3 992 | <u>5 514</u><br>3 743 | <u>5 422</u><br>3 743 | <u>5 716</u><br>3 743 | <u>4 131</u><br>3 056 | <u>4 831</u><br>3 743 |
| 211-201-0706 | 20-40 , 3         | 3 | 1 | 1370 | <u>6 119</u><br>3 344 | <u>6 285</u><br>3 344 | <u>5 159</u><br>3 406 | <u>4 499</u><br>2 849 | <u>5 043</u><br>3 096 | <u>3 912</u><br>2 849 | <u>4 164</u><br>3 096 |
| 211-201-0707 | 40-80 (70) , 3    | 3 | 1 | 1350 | <u>5 532</u><br>2 807 | <u>5 696</u><br>2 807 | <u>4 959</u><br>3 234 | <u>4 433</u><br>2 807 | <u>4 721</u><br>2 807 | <u>3 855</u><br>2 807 | <u>3 855</u><br>2 807 |

|              |                   |   |   |      |                         |   |                         |   |                         |                         |  |
|--------------|-------------------|---|---|------|-------------------------|---|-------------------------|---|-------------------------|-------------------------|--|
|              |                   |   |   |      |                         | - | -                       | - | -                       | -                       |  |
| 211-201-0708 | 70 , 3            | 3 | 1 | 1370 | $\frac{6\,018}{2\,663}$ |   | $\frac{4\,332}{3\,096}$ |   | $\frac{4\,910}{2\,849}$ | $\frac{5\,899}{2\,849}$ |  |
| 211-201-0800 | 1400<br>1284-2004 | 3 |   |      |                         |   |                         |   |                         |                         |  |
| 211-201-0801 | 5-10 , 3          | 3 | 1 | 1400 | $\frac{8\,151}{4\,683}$ |   | $\frac{4\,427}{3\,164}$ |   | $\frac{6\,373}{4\,240}$ |                         |  |
| 211-201-0802 | 5-20 , 3          | 3 | 1 | 1390 | $\frac{8\,093}{4\,649}$ |   | $\frac{4\,395}{3\,141}$ |   | $\frac{6\,328}{4\,210}$ |                         |  |
| 211-201-0803 | 10-15 , 3         | 3 | 1 | 1380 | $\frac{7\,398}{3\,992}$ |   | $\frac{4\,364}{3\,119}$ |   | $\frac{5\,964}{3\,867}$ |                         |  |
| 211-201-0804 | 10-20 , 3         | 3 | 1 | 1380 | $\frac{7\,398}{3\,992}$ |   | $\frac{4\,364}{3\,119}$ |   | $\frac{5\,964}{3\,867}$ |                         |  |
| 211-201-0805 | 15-20 , 3         | 3 | 1 | 1380 | $\frac{7\,398}{3\,992}$ |   | $\frac{4\,364}{3\,119}$ |   | $\frac{5\,964}{3\,867}$ |                         |  |
| 211-201-0806 | 20-40 , 3         | 3 | 1 | 1370 | $\frac{6\,713}{3\,344}$ |   | $\frac{4\,332}{3\,096}$ |   | $\frac{5\,289}{3\,220}$ |                         |  |
| 211-201-0807 | 40-80 (70) , 3    | 3 | 1 | 1350 | $\frac{6\,117}{2\,807}$ |   | $\frac{4\,269}{3\,051}$ |   | $\frac{4\,838}{2\,807}$ |                         |  |
| 211-201-0808 | 70 , 3            | 3 | 1 | 1370 | $\frac{6\,208}{2\,849}$ |   | $\frac{4\,332}{3\,096}$ |   | $\frac{4\,910}{2\,849}$ |                         |  |

**211-203.**

|  |  |  |  |  |  |   |   |   |   |   |  |
|--|--|--|--|--|--|---|---|---|---|---|--|
|  |  |  |  |  |  | - | - | - | - | - |  |
|--|--|--|--|--|--|---|---|---|---|---|--|

|              |                   |   |   |      |                       |                       |                       |                       |                       |                       |                       |
|--------------|-------------------|---|---|------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|              |                   |   |   |      | -                     | -                     | .                     | -                     | -                     | -                     |                       |
| 211-201-0708 | 70 , 3            | 3 | 1 | 1370 | <u>5 614</u><br>2 849 | <u>5 780</u><br>2 849 | <u>5 032</u><br>3 282 | <u>4 499</u><br>2 849 | <u>4 791</u><br>2 849 | <u>3 912</u><br>2 849 | <u>3 912</u><br>2 849 |
| 211-201-0800 | 1400<br>1284-2004 | 3 |   |      |                       |                       |                       |                       |                       |                       |                       |
| 211-201-0801 | 5-10 , 3          | 3 | 1 | 1400 | <u>7 544</u><br>4 683 | <u>7 714</u><br>4 683 | <u>6 288</u><br>3 797 | <u>5 501</u><br>3 797 | <u>5 799</u><br>3 797 | <u>4 256</u><br>3 164 | <u>4 901</u><br>3 797 |
| 211-201-0802 | 5-20 , 3          | 3 | 1 | 1390 | <u>7 490</u><br>4 649 | <u>7 659</u><br>4 649 | <u>6 243</u><br>3 770 | <u>5 461</u><br>3 770 | <u>5 758</u><br>3 770 | <u>4 225</u><br>3 141 | <u>4 866</u><br>3 770 |
| 211-201-0803 | 10-15 , 3         | 3 | 1 | 1380 | <u>6 800</u><br>3 992 | <u>6 967</u><br>3 992 | <u>6 198</u><br>3 743 | <u>5 422</u><br>3 743 | <u>5 716</u><br>3 743 | <u>4 195</u><br>3 119 | <u>4 831</u><br>3 743 |
| 211-201-0804 | 10-20 , 3         | 3 | 1 | 1380 | <u>6 800</u><br>3 992 | <u>6 967</u><br>3 992 | <u>6 198</u><br>3 743 | <u>5 422</u><br>3 743 | <u>5 716</u><br>3 743 | <u>4 195</u><br>3 119 | <u>4 831</u><br>3 743 |
| 211-201-0805 | 15-20 , 3         | 3 | 1 | 1380 | <u>6 800</u><br>3 992 | <u>6 967</u><br>3 992 | <u>6 198</u><br>3 743 | <u>5 422</u><br>3 743 | <u>5 716</u><br>3 743 | <u>4 195</u><br>3 119 | <u>4 831</u><br>3 743 |
| 211-201-0806 | 20-40 , 3         | 3 | 1 | 1370 | <u>6 119</u><br>3 344 | <u>6 285</u><br>3 344 | <u>5 521</u><br>3 096 | <u>4 499</u><br>2 849 | <u>5 043</u><br>3 096 | <u>3 975</u><br>2 910 | <u>4 164</u><br>3 096 |
| 211-201-0807 | 40-80 (70) , 3    | 3 | 1 | 1350 | <u>5 532</u><br>2 807 | <u>5 696</u><br>2 807 | <u>5 192</u><br>2 807 | <u>4 433</u><br>2 807 | <u>4 721</u><br>2 807 | <u>3 917</u><br>2 868 | <u>3 855</u><br>2 807 |
| 211-201-0808 | 70 , 3            | 3 | 1 | 1370 | <u>5 614</u><br>2 849 | <u>5 780</u><br>2 849 | <u>5 269</u><br>2 849 | <u>4 499</u><br>2 849 | <u>4 791</u><br>2 849 | <u>3 975</u><br>2 910 | <u>3 912</u><br>2 849 |

|  |  |  |  |  |   |   |   |   |   |   |  |
|--|--|--|--|--|---|---|---|---|---|---|--|
|  |  |  |  |  | - | - | . | - | - | - |  |
|--|--|--|--|--|---|---|---|---|---|---|--|



|              |         |   |   |      |                         |                         |                         |                         |                         |                         |                         |
|--------------|---------|---|---|------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|              |         |   |   |      |                         | -                       | -                       | -                       | -                       | -                       |                         |
| 211-203-0100 | 3344-83 | 3 |   |      |                         |                         |                         |                         |                         |                         |                         |
| 211-203-0102 | 10-20   | 3 | 1 | 1000 | $\frac{2\,251}{1\,627}$ | $\frac{2\,394}{1\,627}$ | $\frac{2\,394}{1\,627}$ | $\frac{2\,394}{1\,627}$ | $\frac{2\,394}{1\,627}$ | $\frac{2\,394}{1\,627}$ | $\frac{2\,394}{1\,627}$ |
| 211-203-0103 | 20-40   | 3 | 1 | 1000 | $\frac{1\,975}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ |
| 211-203-0104 | 40-70   | 3 | 1 | 1000 | $\frac{1\,975}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ | $\frac{2\,118}{1\,356}$ |

**211-205.**

|              |           |  |   |      |                           |
|--------------|-----------|--|---|------|---------------------------|
|              |           |  |   |      |                           |
| 211-205-0100 | 1215-2003 |  |   |      |                           |
| 211-205-0101 | , 5 10    |  | 1 | 1000 | $\frac{17\,743}{16\,815}$ |
| 211-205-0103 | , 20 40   |  | 1 | 1000 | $\frac{17\,189}{16\,272}$ |

**211-6.****211-603.**

|              |                   |   |  |  |   |   |  |   |   |   |   |
|--------------|-------------------|---|--|--|---|---|--|---|---|---|---|
|              |                   |   |  |  | - | - |  | - | - | - | - |
| 211-603-0100 | - -<br>25607-2009 | 3 |  |  |   |   |  |   |   |   |   |



|              |      |   |   |      |                       |                     |                       |                       |                       |                       |                       |
|--------------|------|---|---|------|-----------------------|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|              |      |   |   |      | -                     | -                   |                       | -                     | -                     | -                     | -                     |
| 211-603-0102 | 0-20 | 3 | 1 | 1450 | <u>3 582</u><br>2 294 | <u>2 001</u><br>918 |                       |                       |                       |                       |                       |
| 211-603-0103 | 0-40 | 3 | 1 | 1450 | <u>3 582</u><br>2 294 |                     | <u>6 303</u><br>2 753 | <u>4 410</u><br>2 753 | <u>5 674</u><br>2 753 | <u>5 850</u><br>2 753 | <u>3 959</u><br>2 228 |
| 211-603-0104 | 0-80 | 3 | 1 | 1450 | <u>3 582</u><br>2 294 |                     | <u>6 169</u><br>2 622 | <u>4 410</u><br>2 753 | <u>5 674</u><br>2 753 | <u>5 850</u><br>2 753 | <u>4 226</u><br>2 491 |

**212.** , , ,

**212-1.**

**212-103.**

|              |  |  |   |   |                   |                   |                   |                   |                   |                   |                   |
|--------------|--|--|---|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|              |  |  |   |   |                   | -                 | -                 | -                 | -                 | -                 |                   |
| 212-103-0100 |  |  |   |   |                   |                   |                   |                   |                   |                   |                   |
| 212-103-0101 |  |  | 2 | 1 | <u>693</u><br>678 | <u>694</u><br>678 | <u>694</u><br>678 | <u>694</u><br>678 | <u>694</u><br>678 | <u>694</u><br>678 | <u>694</u><br>678 |

**212-5.**

**212-503.**

-

|              |              |  |  |  |   |   |   |   |   |   |   |
|--------------|--------------|--|--|--|---|---|---|---|---|---|---|
|              |              |  |  |  | - | - | - | - | - | - | - |
| 212-503-0100 | - 31015-2002 |  |  |  |   |   |   |   |   |   |   |

|              |  |  |   |   |                   |                   |                   |                   |                   |                   |                   |
|--------------|--|--|---|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|              |  |  |   | , | -                 | -                 | .                 | -                 | -                 | -                 |                   |
| 212-103-0100 |  |  |   |   |                   |                   |                   |                   |                   |                   |                   |
| 212-103-0101 |  |  | 2 | 1 | $\frac{694}{678}$ | $\frac{694}{678}$ | $\frac{694}{678}$ | $\frac{694}{678}$ | $\frac{694}{678}$ | $\frac{694}{678}$ | $\frac{694}{678}$ |

|              |              |  |  |   |   |   |   |   |  |
|--------------|--------------|--|--|---|---|---|---|---|--|
|              |              |  |  | , | . | - | - | - |  |
| 212-503-0100 | - 31015-2002 |  |  |   |   |   |   |   |  |

8.04-08-2021

|              |     |  |   |      |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------|-----|--|---|------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|              |     |  |   |      | -                       | -                       | -                       | -                       | -                       |                         | -                       | -                       |
| 212-503-0103 | -20 |  | 1 | 1000 | <u>26 621</u><br>24 408 | <u>28 365</u><br>24 408 | <u>27 498</u><br>24 408 | <u>28 191</u><br>24 408 | <u>27 498</u><br>24 408 | <u>28 365</u><br>24 408 | <u>27 498</u><br>24 408 | <u>28 365</u><br>24 408 |

25.

251.

251-3.

251-302.

|              |               |   |   |     |                         |                         |                         |                         |                         |                         |                         |
|--------------|---------------|---|---|-----|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|              |               |   |   |     | -                       | -                       | -                       | -                       | -                       | -                       |                         |
| 251-302-0400 | 33320-2015    | . |   |     |                         |                         |                         |                         |                         |                         |                         |
| 251-302-0402 | 1-1 «Vossloh» | . | 1 | 275 | <u>15 467</u><br>14 916 | <u>16 743</u><br>14 916 | <u>17 295</u><br>14 916 | <u>15 678</u><br>14 916 | <u>15 867</u><br>14 916 | <u>16 210</u><br>14 916 | <u>15 945</u><br>14 916 |

|              |     |  |   |      |                         |                         |                         |                         |                         |  |
|--------------|-----|--|---|------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--|
|              |     |  |   |      | ,                       | .                       | -                       | -                       | -                       |  |
| 212-503-0103 | -20 |  | 1 | 1000 | <u>28 139</u><br>24 408 | <u>26 331</u><br>24 408 | <u>28 365</u><br>24 408 | <u>28 538</u><br>24 408 | <u>28 191</u><br>24 408 |  |

|              |               |   |   |     |                         |                         |                         |                         |                         |                         |                         |  |
|--------------|---------------|---|---|-----|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--|
|              |               |   |   |     | ,                       | -                       | -                       | .                       | -                       | -                       | -                       |  |
| 251-302-0400 | 33320-2015    | . |   |     |                         |                         |                         |                         |                         |                         |                         |  |
| 251-302-0402 | 1-1 «Vossloh» | . | 1 | 275 | <u>15 560</u><br>14 916 | <u>15 603</u><br>14 916 | <u>16 951</u><br>14 916 | <u>16 302</u><br>14 916 | <u>16 830</u><br>14 916 | <u>17 497</u><br>14 916 | <u>16 421</u><br>14 916 |  |

*Ресми басылым*

**Қазақстан Республикасы Индустрия және инфрақұрылымдық  
даму министрлігі  
Құрылыс және тұрғын үй-коммуналдық шаруашылық істері комитеті  
ҚАЗАҚСТАН РЕСПУБЛИКАСЫНЫҢ ҚҰРЫЛЫС РЕСУРСТАРЫНЫҢ  
СМЕТАЛЫҚ БАҒАЛАРЫ  
ҚР СБЖ 8.04-08-2021**

**ҚҰРЫЛЫС МАТЕРИАЛДАРЫНА, БҰЙЫМДАРЫНА ЖӘНЕ  
КОНСТРУКЦИЯЛАРЫНА АРНАЛҒАН АҒЫМДАҒЫ ДЕҢГЕЙДЕГІ  
СМЕТАЛЫҚ БАҒАЛАРДЫҢ ЖИНАҚТАРЫ  
СОЛТҮСТІК ҚАЗАҚСТАН ОБЛЫСЫ  
2022 ж. (1-шығарылым)**

Басылымға жауаптылар: «ҚазҚСҒЗИ» АҚ  
Қарпі: Times New Roman. Пішімі 60 x 84 <sup>1</sup>/<sub>8</sub>

---

050046, Алматы қаласы, Солодовников көшесі, 21  
Тел./факс: +7 (727) 392 76 16 – қабылдау бөлмесі

*Издание официальное*

**Комитет по делам строительства и жилищно-коммунального хозяйства  
Министерства индустрии и инфраструктурного развития  
Республики Казахстан**

**СМЕТНЫЕ ЦЕНЫ НА СТРОИТЕЛЬНЫЕ РЕСУРСЫ РЕСПУБЛИКИ  
КАЗАХСТАН**

**ССЦ РК 8.04-08-2021**

**СБОРНИКИ СМЕТНЫХ ЦЕН В ТЕКУЩЕМ УРОВНЕ НА  
СТРОИТЕЛЬНЫЕ МАТЕРИАЛЫ, ИЗДЕЛИЯ И КОНСТРУКЦИИ  
СЕВЕРО-КАЗАХСТАНСКАЯ ОБЛАСТЬ  
2022 г. (Выпуск 1)**

Ответственные за выпуск: АО «КазНИИСА»  
Гарнитура: Times New Roman. Формат 60 x 84 <sup>1</sup>/<sub>8</sub>

---

050046, г. Алматы, ул. Солодовникова, 21  
Тел./факс: +7 (727) 392 76 16 – приемная