183832

EXHIBIT A

WATER FEE SCHEDULE FOR DEVELOPER PLAN REVIEW OF SUBDIVISIONS, SERVICES AND MAINS

FY 2010-11

PUBLISHED: MAY 1, 2010

APPROVED BY:

M. STUHR - CHIEF ENGINEER

This fee schedule establishes general charges for performance of certain activities by the Portland Water Bureau, including developer plan review of subdivisions, installation of services, activation of services, removal of services, and installation of mains. This schedule is adopted in the annual rate ordinance for the Portland Water Bureau and is subject to exceptions, limitations, and other conditions contained within the rate ordinance and City Code.

FEE SCHEDULE FOR DEVELOPER PLAN REVIEW OF SUBDIVISIONS

The fee for developer plan review of subdivisions will be based on the cumulative length of the proposed distribution main.

| LENGTH OF MAIN | COST |
|--|---------|
| Main – up to 500 feet | \$1,495 |
| Main – greater than 500 to 1,000 feet | \$1,570 |
| Main – greater than 1,00 to 1,500 feet | \$1,860 |
| Main – greater than 1,500 to 2,000 feet | \$1,935 |
| Main – greater than 2,000 to 2,500 feet | \$2,300 |
| Main – greater than 2,500 to 3,000 feet | \$2,370 |
| Main – greater than 3,000 feet to 3,500 feet | \$2,665 |

EXCEPTIONS

Where the Chief Engineer determines that the circumstances for plan review of a subdivision are sufficiently different from the circumstances assumed in creation of the above fees that actual cost is likely to exceed substantially the fees above, these fees shall not apply. The charge shall be calculated as provided for in City Code 5.48 and the City Comprehensive Financial Management Policy, including BCP FIN 2.06.

FEE SCHEDULE FOR INSTALLING AND ACTIVATING SERVICES

With exceptions noted below, the following fees apply to installation and activation of water services.

| Size of Service: | Cost | | | |
|---|--|--|--|--|
| Domestic Services | · · | | | |
| 1" service activation only | \$520 | | | |
| 1" service when paving not required | \$3,500 | | | |
| 1" service | \$4,290 | | | |
| 1" encase existing service through a swale | \$1,970 | | | |
| 1 1/2 and 2" service when paving not required | \$8,860 | | | |
| 1 1/2 and 2" service | \$9,820 | | | |
| 1 1/2 and 2" service activation only | \$3,670 | | | |
| 3" service | \$24,505 | | | |
| 4" service | \$24,770 | | | |
| 6" service | \$30,075 | | | |
| Fire Services | | | | |
| 2" fire service activation only | \$1,220 | | | |
| 2" fire service | \$7,160 | | | |
| 4" fire service | \$10,250 | | | |
| 6" fire service | \$10,580 | | | |
| 8" fire service | \$11,320 | | | |
| Domestic and Fire Services on a single tap | | | | |
| 1 1/2 and 2" domestic with 4" fire | \$14,220 | | | |
| 3" domestic with 4" fire | \$29,565 | | | |
| 4" domestic with 4" fire | \$29,790 | | | |
| 1 1/2 and 2" domestic with 6" fire | \$14,595 | | | |
| 3" domestic with 6" fire | \$30,465 | | | |
| 4" domestic with 6" fire | \$30,675 | | | |
| Service Conversions – (copper service only) | ······································ | | | |
| 2" domestic to 2" fire service | \$1,700 | | | |
| 2" fire service to 2" domestic | \$4,155 | | | |
| Add-ons where required: | | | | |
| | | | | |

EXCEPTIONS

The charges contained in this Schedule for installing and activating services shall not apply to the following service installations. For the following installations, charges shall be calculated as provided for in City Code 5.48 and the City Comprehensive Financial Management Policy, including BCP FIN 2.06.

1. Services not listed in the Fee Schedule;

- 2. Services installed in State or County roadways, in newly paved streets under 5 year moratorium, services the installation of which is affected by Street Car or Light Rail or railroad facilities;
- 3. Services installed under circumstances determined by the Chief Engineer to be sufficiently different from the circumstances assumed in creation of the Water Fee Schedule that the actual cost of installation is likely to exceed substantially the charges contained in the Fee Schedule.

<u>FEE SCHEDULE FOR REMOVING SERVICES AND DISCONNECT SHARED SERVICE</u> <u>FROM A HEADER SERVICE</u>

The following charge shall apply for removal of water services.

Removal of water service 2" or smaller service (except as provided for in Section 21.12.060 of the City Code.) \$2,240.00

Disconnect 5/8" or 3/4" service from a header service

\$ 390.00

EXCEPTIONS

The charges contained in this Schedule for removing services and disconnecting a shared service from a header service shall not apply to the following service removals and disconnects. For the following removals and disconnects, charges shall be calculated as provided for in City Code 5.48 and the City Comprehensive Financial Management Policy, including BCP FIN 2.06.

- 1. Services removal and disconnects not listed in the Fee Schedule;
- 2. Services removal and disconnects in State or County roadways, in newly paved streets under 5 year moratorium, services the removal of which is affected by Street Car or Light Rail or railroad facilities;
- 3. Services removed and disconnects under circumstances determined by the Chief Engineer to be sufficiently different from the circumstances assumed in creation of the Water Fee Schedule that the actual cost of removal and disconnects is likely to exceed substantially the charges contained in the Fee Schedule.

With exceptions noted below, the following fees apply to construction and installation of water mains.

EXCEPTIONS

The charges contained in the Water Fee Schedule shall not apply to the following mains. For the following mains, charges shall be calculated as provided for in City Code 5.4, City Code 21.08.010, and the City Comprehensive Financial Management Policy, including but not limited to Policy BCP-FIN 2.06.

- 1. Charges for mains not specified in the Water Fee Schedule;
- 2. Any single project with more than one size of main installation;
- 3. Mains installed for other governmental agencies, within the Central or Lloyd Business Districts (as defined in City Code 6.06.190 and 6.06.250), in newly paved streets under 5 year moratorium, in State or County roadways, Highway/Freeway, Local Highway, Arterial/Collector street, mains that cross or are in streets affected by Rail Road, Street Car or Light Rail facilities (as identified or defined in the City of Portland CGIS system street classifications);
- 4. Mains installed where the Chief Engineer determines that the circumstances are sufficiently different from the circumstances assumed in creation of the fee schedule that actual cost of installation is likely to exceed substantially the charges contained in the Fee Schedule.

| # of feet | Cost | # of feet | Cost | # of feet | Cost | # of feet | Cost |
|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|
| 1 | \$18,414 | 26 | \$18,438 | 51 | \$ 19,040 | 76 | \$21,421 |
| 2 | \$18,414 | 27 | \$18,462 | 52 | \$ 19,064 | 77 | \$21,699 |
| 3 | \$18,414 | 28 | \$18,486 | 53 | \$ 19,088 | 78 | \$21,976 |
| 4 | \$18,414 | 29 | \$18,510 | 54 | \$ 19,112 | 79 | \$22,254 |
| 5 | \$18,414 | 30 | \$18,534 | 55 | \$ 19,136 | 80 | \$22,532 |
| 6 | \$18,414 | 31 | \$18,558 | 56 | \$ 19,160 | 81 | \$22,810 |
| 7 | \$18,414 | 32 | \$18,582 | 57 | \$ 19,184 | 82 | \$23,088 |
| 8 | \$18,414 | 33 | \$18,607 | 58 | \$ 19,208 | 83 | \$23,366 |
| 9 | \$18,414 | 34 | \$18,631 | 59 | \$ 19,232 | 84 | \$23,643 |
| 10 | \$18,414 | 35 | \$18,655 | 60 | \$ 19,256 | 85 | \$23,921 |
| 11 | \$18,414 | 36 | \$18,679 | 61 | \$ 19,280 | 86 | \$24,199 |
| 12 | \$18,414 | 37 | \$18,703 | 62 | \$ 19,304 | 87 | \$24,476 |
| 13 | \$18,414 | 38 | \$18,727 | 63 | \$ 19,329 | 88 | \$24,754 |
| 14 | \$18,414 | 39 | \$18,751 | 64 | \$ 19,353 | 89 | \$25,031 |
| 15 | \$18,414 | 40 | \$18,775 | 65 | \$ 19,377 | 90 | \$25,309 |
| 16 | \$18,414 | 41 | \$18,799 | 66 | \$ 19,401 | 91 | \$25,586 |
| 17 | \$18,414 | 42 | \$18,823 | 67 | \$ 19,425 | 92 | \$25,863 |
| . 18 | \$18,414 | 43 | \$18,847 | 68 | \$ 19,449 | 93 | \$26,141 |
| 19 | \$18,414 | 44 | \$18,871 | 69 | \$ 19,473 | 94 | \$26,418 |
| 20 | \$18,414 | 45 | \$18,895 | 70 | \$ 19,751 | 95 | \$26,695 |
| 21 | \$18,414 | 46 | \$18,919 | 71 | \$ 20,030 | 96 | \$26,972 |
| 22 | \$18,414 | 47 | \$18,943 | 72 | \$ 20,308 | 97 | \$27,249 |
| 23 | \$18,414 | 48 | \$18,968 | 73 | \$ 20,586 | 98 | \$27,527 |
| 24 | \$18,414 | 49 | \$18,992 | 74 | \$ 20,864 | 99 | \$27,804 |
| 25 | \$18,414 | 50 | \$19,016 | 75 | \$ 21,142 | 100 | \$28,081 |

<u>6" Mains in Asphalt Streets</u> Page 1 of 6

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

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FEE SCHEDULE FOR MAIN INSTALLATIONS

| # of feet | Cost | # of feet | Cost | # of feet | Cost | # of feet | Cost |
|-----------|----------|-----------|----------|-----------|----------|------------|----------|
| 101 | \$28,358 | 126 | \$35,271 | 151 | \$42,167 | 176 | |
| 101 | \$28,635 | 120 | \$35,548 | 151 | | | \$45,741 |
| 102 | \$28,912 | 127 | | | \$42,442 | 177 178 | \$45,862 |
| | | | \$35,824 | 153 | \$42,717 | | \$45,982 |
| 104 | \$29,188 | 129 | \$36,100 | 154 | \$42,993 | 179 | \$46,102 |
| 105 | \$29,465 | 130 | \$36,376 | 155 | \$43,120 | 180 | \$46,221 |
| 106 | \$29,742 | 131 | \$36,652 | 156 | \$43,249 | 181 | \$46,340 |
| 107 | \$30,019 | 132 | \$36,928 | 157 | \$43,378 | 182 | \$46,459 |
| 108 | \$30,296 | 133 | \$37,204 | 158 | \$43,506 | 183 | \$46,577 |
| 109 | \$30,572 | 134 | \$37,480 | 159 | \$43,634 | 184 | \$46,695 |
| 110 | \$30,849 | 135 | \$37,756 | 160 | \$43,761 | 185 | \$46,813 |
| 111 | \$31,126 | 136 | \$38,031 | 161 | \$43,888 | 186 | \$46,930 |
| 112 | \$31,402 | 137 | \$38,307 | 162 | \$44,014 | 187 | \$47,047 |
| 113 | \$31,679 | 138 | \$38,583 | 163 | \$44,140 | 188 | \$47,164 |
| 114 | \$31,955 | 139 | \$38,859 | 164 | \$44,265 | 189 | \$47,280 |
| 115 | \$32,232 | 140 | \$39,135 | 165 | \$44,391 | 190 | \$47,396 |
| 116 | \$32,508 | 141 | \$39,410 | 166 | \$44,515 | 191 | \$47,512 |
| 117 | \$32,785 | 142 | \$39,686 | 167 | \$44,640 | 192 | \$47,627 |
| 118 | \$33,061 | 143 | \$39,962 | 168 | \$44,764 | 193 | \$47,742 |
| 119 | \$33,338 | 144 | \$40,238 | 169 | \$44,887 | 194 | \$47,857 |
| 120 | \$33,614 | 145 | \$40,513 | 170 | \$45,010 | 195 | \$47,972 |
| 121 | \$33,890 | 146 | \$40,789 | 171 | \$45,133 | 196 | \$48,086 |
| 122 | \$34,167 | 147 | \$41,064 | 172 | \$45,255 | 197 | \$48,199 |
| 123 | \$34,443 | 148 | \$41,340 | 173 | \$45,377 | 198 | \$48,313 |
| 124 | \$34,719 | 149 | \$41,616 | 174 | \$45,499 | 199 | \$48,426 |
| 125 | \$34,995 | 150 | \$41,891 | 175 | \$45,620 | 200 | \$48,539 |

<u>6" Mains in Asphalt Streets</u> Page 2 of 6

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

183832

FEE SCHEDULE FOR MAIN INSTALLATIONS

| | | | | , | | | |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| # of feet | Cost |
| 201 | \$48,651 | 226 | \$51,374 | 251 | \$53,939 | 276 | \$56,370 |
| 202 | \$48,764 | 227 | \$51,479 | 252 | \$54,038 | 277 | \$56,465 |
| 203 | \$48,876 | 228 | \$51,584 | 253 | \$54,138 | 278 | \$56,560 |
| 204 | \$48,987 | 229 | \$51,689 | 254 | \$54,237 | 279 | \$56,654 |
| 205 | \$49,099 | 230 | \$51,794 | 255 | \$54,336 | 280 | \$56,748 |
| 206 | \$49,210 | 231 | \$51,898 | 256 | \$54,435 | 281 | \$56,842 |
| 207 | \$49,321 | 232 | \$52,002 | 257 | \$54,534 | 282 | \$56,936 |
| 208 | \$49,431 | 233 | \$52,106 | 258 | \$54,632 | 283 | \$57,030 |
| 209 | \$49,541 | 234 | \$52,210 | 259 | \$54,730 | 284 | \$57,123 |
| 210 | \$49,651 | 235 | \$52,314 | 260 | \$54,828 | 285 | \$57,217 |
| 211 | \$49,761 | 236 | \$52,417 | 261 | \$54,926 | 286 | \$57,310 |
| 212 | \$49,870 | 237 | \$52,520 | 262 | \$55,024 | 287 | \$57,403 |
| 213 | \$49,979 | 238 | \$52,623 | 263 | \$55,121 | 288 | \$57,495 |
| 214 | \$50,088 | 239 | \$52,725 | 264 | \$55,218 | 289 | \$57,588 |
| 215 | \$50,197 | 240 | \$52,828 | 265 | \$55,316 | 290 | \$57,681 |
| 216 | \$50,305 | 241 | \$52,930 | 266 | \$55,412 | 291 | \$57,773 |
| 217 | \$50,413 | 242 | \$53,032 | 267 | \$55,509 | 292 | \$57,865 |
| 218 | \$50,521 | 243 | \$53,133 | 268 | \$55,605 | 293 | \$57,957 |
| 219 | \$50,628 | 244 | \$53,235 | 269 | \$55,702 | 294 | \$58,049 |
| 220 | \$50,736 | 245 | \$53,336 | 270 | \$55,798 | 295 | \$58,140 |
| 221 | \$50,843 | 246 | \$53,437 | 271 | \$55,894 | 296 | \$58,232 |
| 222 | \$50,949 | 247 | \$53,538 | 272 | \$55,989 | 297 | \$58,323 |
| 223 | \$51,056 | 248 | \$53,638 | 273 | \$56,085 | 298 | \$58,414 |
| 224 | \$51,162 | 249 | \$53,739 | 274 | \$56,180 | 299 | \$58,505 |
| 225 | \$51,268 | 250 | \$53,839 | 275 | \$56,275 | 300 | \$58,596 |

<u>6" Mains in Asphalt Streets</u> Page 3 of 6

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

| r | | | | r | | | |
|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| # of feet | Cost |
| 301 | \$58,686 | 326 | \$61,152 | 351 | \$65,244 | 376 | \$69,301 |
| 302 | \$58,777 | 327 | \$61,316 | 352 | \$65,407 | 377 | \$69,463 |
| 303 | \$58,867 | 328 | \$61,481 | 353 | \$65,570 | 378 | \$69,624 |
| 304 | \$58,957 | 329 | \$61,645 | 354 | \$65,733 | 379 | \$69,786 |
| 305 | \$59,047 | 330 | \$61,809 | 355 | \$65,896 | 380 | \$69,947 |
| 306 | \$59,137 | 331 | \$61,973 | 356 | \$66,058 | 381 | \$70,108 |
| 307 | \$59,227 | 332 | \$62,138 | 357 | \$66,221 | 382 | \$70,270 |
| 308 | \$59,316 | 333 | \$62,302 | 358 | \$66,384 | 383 | \$70,431 |
| 309 | \$59,406 | . 334 | \$62,466 | 359 | \$66,546 | 384 | \$70,592 |
| 310 | \$59,495 | 335 | \$62,630 | 360 | \$66,709 | 385 | \$70,753 |
| 311 | \$59,584 | 336 | \$62,793 | 361 | \$66,871 | 386 | \$70,914 |
| 312 | \$59,673 | 337 | \$62,957 | 362 | \$67,034 | 387 | \$71,075 |
| 313 | \$59,762 | 338 | \$63,121 | 363 | \$67,196 | 388 | \$71,236 |
| 314 | \$59,850 | 339 | \$63,285 | 364 | \$67,358 | 389 | \$71,397 |
| 315 | \$59,939 | 340 | \$63,448 | 365 | \$67,520 | 390 | \$71,558 |
| 316 | \$60,027 | 341 | \$63,612 | 366 | \$67,682 | 391 | \$71,719 |
| 317 | \$60,115 | 342 | \$63,775 | 367 | \$67,845 | 392 | \$71,880 |
| 318 | \$60,203 | 343 | \$63,939 | 368 | \$68,007 | 393 | \$72,040 |
| 319 | \$60,291 | 344 | \$64,102 | 369 | \$68,169 | 394 | \$72,201 |
| 320 | \$60,379 | 345 | \$64,266 | 370 | \$68,331 | 395 | \$72,362 |
| 321 | \$60,466 | 346 | \$64,429 | 371 | \$68,492 | 396 | \$72,522 |
| 322 | \$60,554 | 347 | \$64,592 | 372 | \$68,654 | 397 | \$72,683 |
| 323 | \$60,658 | 348 | \$64,755 | 373 | \$68,816 | 398 | \$72,843 |
| 324 | \$60,823 | 349 | \$64,918 | 374 | \$68,978 | 399 | \$73,004 |
| 325 | \$60,987 | 350 | \$65,081 | 375 | \$69,139 | 400 | \$73,164 |

<u>6" Mains in Asphalt Streets</u> Page 4 of 6

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

| 402 $$73,485$ 427 $$77,476$ 452 $$81,439$ 477 $$85,375$ 403 $$73,645$ 428 $$77,635$ 453 $$81,597$ 478 $$85,532$ 404 $$73,805$ 429 $$77,94$ 454 $$81,755$ 479 $$85,688$ 405 $$73,965$ 430 $$77,953$ 455 $$81,913$ 480 $$85,845$ 406 $$74,125$ 431 $$78,112$ 456 $$82,070$ 481 $$86,002$ 407 $$74,285$ 432 $$78,271$ 457 $$82,228$ 482 $$86,159$ 408 $$74,445$ 433 $$78,430$ 458 $$82,386$ 483 $$86,315$ 409 $$74,605$ 434 $$78,589$ 459 $$82,544$ 484 $$86,472$ 410 $$74,765$ 435 $$78,747$ 460 $$82,701$ 485 $$86,629$ 411 $$74,925$ 436 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,174$ 488 $$87,098$ 414 $$75,604$ 440 $$79,540$ 465 $$83,489$ 490 $$87,111$ 416 $$75,724$ 441 $$79,699$ 466 $$83,646$ 491 $$87,568$ 417 $$75,883$ 442 $$79,857$ 467 $$83,804$ 492 $$$ | | | | | | | | |
|--|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| 402 $$73,485$ 427 $$77,476$ 452 $$81,439$ 477 $$85,375$ 403 $$73,645$ 428 $$77,635$ 453 $$81,597$ 478 $$85,532$ 404 $$73,805$ 429 $$77,794$ 454 $$81,755$ 479 $$85,688$ 405 $$73,965$ 430 $$77,953$ 455 $$81,913$ 480 $$85,845$ 406 $$74,125$ 431 $$78,112$ 456 $$82,070$ 481 $$86,002$ 407 $$74,285$ 432 $$78,271$ 457 $$82,228$ 482 $$86,159$ 408 $$74,445$ 433 $$78,430$ 458 $$82,386$ 483 $$86,315$ 409 $$74,605$ 434 $$78,589$ 459 $$82,544$ 484 $$86,472$ 410 $$74,765$ 435 $$78,747$ 460 $$82,701$ 485 $$86,629$ 411 $$74,925$ 436 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,311$ 489 $$87,245$ 414 $$75,64$ 440 $$79,540$ 465 $$83,804$ 492 $$87,724$ 414 $$75,64$ 440 $$79,540$ 465 $$83,961$ 493 $$87,880$ 417 $$75,883$ 442 $$79,857$ 467 $$83,804$ 492 $$8$ | # of feet | Cost |
| 403 $$73,645$ 428 $$77,635$ 453 $$81,597$ 478 $$85,532$ 404 $$73,805$ 429 $$77,794$ 454 $$81,755$ 479 $$85,688$ 405 $$73,965$ 430 $$77,953$ 455 $$81,913$ 480 $$85,845$ 406 $$74,125$ 431 $$78,112$ 456 $$82,070$ 481 $$86,002$ 407 $$74,285$ 432 $$78,271$ 457 $$82,228$ 482 $$86,159$ 408 $$74,445$ 433 $$78,430$ 458 $$82,386$ 483 $$86,315$ 409 $$74,605$ 434 $$78,589$ 459 $$82,544$ 484 $$86,472$ 410 $$74,765$ 435 $$78,747$ 460 $$82,701$ 485 $$86,629$ 411 $$74,925$ 436 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,3174$ 488 $$87,098$ 414 $$75,604$ 440 $$79,540$ 465 $$83,489$ 490 $$87,128$ 414 $$76,043$ 443 $$80,016$ 468 $$83,961$ 493 $$87,880$ 419 $$76,202$ 444 $$79,857$ 467 $$83,804$ 492 $$87,806$ 419 $$76,622$ 444 $$80,174$ 469 $$84,118$ 494 | 401 | \$73,324 | 426 | \$77,317 | 451 | \$81,281 | 476 | \$85,218 |
| 404\$73,805 429 \$77,794 454 \$81,755 479 \$85,688 405 \$73,965 430 \$77,953 455 \$81,913 480 \$85,845 406 \$74,125 431 \$78,112 456 \$82,070 481 \$86,002 407 \$74,285 432 \$78,271 457 \$82,228 482 \$86,159 408 \$74,445 433 \$78,430 458 \$82,386 483 \$86,315 409 \$74,605 434 \$78,589 459 \$82,544 484 \$86,472 410 \$74,765 435 \$78,747 460 \$82,701 485 \$86,629 411 \$74,925 436 \$78,906 461 \$82,859 486 \$86,785 412 \$75,085 437 \$79,065 462 \$83,016 487 \$86,942 413 \$75,245 438 \$79,223 463 \$83,174 488 \$87,098 414 \$75,404 439 \$79,382 464 \$83,331 489 \$87,255 415 \$75,564 440 \$79,540 465 \$83,489 490 \$87,111 416 \$75,724 441 \$79,699 466 \$83,646 491 \$87,568 417 \$75,883 442 \$79,857 467 \$83,804 492 \$87,724 418 \$76,043 443 \$80,174 469 \$84,118 494 \$88,036 420 \$76,362 445 \$80,322 470 \$84,275 495 | 402 | \$73,485 | 427 | \$77,476 | 452 | \$81,439 | 477 | \$85,375 |
| 405 $$73,965$ 430 $$77,953$ 455 $$81,913$ 480 $$85,845$ 406 $$74,125$ 431 $$78,112$ 456 $$82,070$ 481 $$86,002$ 407 $$74,285$ 432 $$78,271$ 457 $$82,228$ 482 $$86,159$ 408 $$74,445$ 433 $$78,430$ 458 $$82,386$ 483 $$86,315$ 409 $$74,605$ 434 $$78,589$ 459 $$82,544$ 484 $$86,472$ 410 $$74,765$ 435 $$78,747$ 460 $$82,701$ 485 $$86,629$ 411 $$74,765$ 435 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,174$ 488 $$87,098$ 414 $$75,604$ 439 $$79,382$ 464 $$83,331$ 489 $$87,255$ 415 $$75,564$ 440 $$79,540$ 465 $$83,489$ 490 $$87,111$ 416 $$75,724$ 441 $$79,699$ 466 $$83,646$ 491 $$87,568$ 417 $$75,883$ 442 $$79,857$ 467 $$83,804$ 492 $$87,724$ 418 $$76,043$ 443 $$80,016$ 468 $$83,961$ 493 $$87,880$ 419 $$76,202$ 444 $$80,174$ 469 $$84,118$ 494 \$ | 403 | \$73,645 | 428 | \$77,635 | 453 | \$81,597 | 478 | \$85,532 |
| 406 $$74,125$ 431 $$78,112$ 456 $$82,070$ 481 $$86,002$ 407 $$74,285$ 432 $$78,271$ 457 $$82,228$ 482 $$86,159$ 408 $$74,445$ 433 $$78,430$ 458 $$82,386$ 483 $$86,315$ 409 $$74,605$ 434 $$78,589$ 459 $$82,544$ 484 $$86,472$ 410 $$74,765$ 435 $$78,747$ 460 $$82,701$ 485 $$86,629$ 411 $$74,765$ 435 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,174$ 488 $$87,098$ 414 $$75,404$ 439 $$79,382$ 464 $$83,331$ 489 $$87,255$ 415 $$77,564$ 440 $$79,540$ 465 $$83,646$ 491 $$87,568$ 417 $$75,883$ 442 $$79,857$ 467 $$83,804$ 492 $$87,724$ 418 $$76,043$ 443 $$80,016$ 468 $$83,961$ 493 $$87,880$ 419 $$76,202$ 444 $$80,174$ 469 $$84,118$ 494 $$88,036$ 420 $$76,362$ 445 $$80,490$ 471 $$84,433$ 496 $$88,349$ 422 $$76,680$ 447 $$80,649$ 472 $$84,590$ 497 \$ | 404 | \$73,805 | 429 | \$77,794 | 454 | \$81,755 | 479 | \$85,688 |
| 407 $$74,285$ 432 $$78,271$ 457 $$82,228$ 482 $$86,159$ 408 $$74,445$ 433 $$78,430$ 458 $$82,228$ 482 $$86,159$ 409 $$74,605$ 434 $$78,589$ 459 $$82,544$ 484 $$86,472$ 410 $$74,765$ 435 $$78,747$ 460 $$82,701$ 485 $$86,629$ 411 $$74,925$ 436 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,174$ 488 $$87,098$ 414 $$75,404$ 439 $$79,382$ 464 $$83,331$ 489 $$87,255$ 415 $$75,724$ 441 $$79,699$ 466 $$83,646$ 491 $$87,568$ 417 $$75,883$ 442 $$79,857$ 467 $$83,804$ 492 $$87,724$ 418 $$76,043$ 443 $$80,016$ 468 $$83,961$ 493 $$87,880$ 419 $$76,202$ 444 $$80,174$ 469 $$84,118$ 494 $$88,036$ 420 $$76,521$ 446 $$80,490$ 471 $$84,433$ 496 $$88,349$ 421 $$76,680$ 447 $$80,649$ 472 $$84,590$ 497 $$88,505$ 422 $$76,680$ 447 $$80,649$ 472 $$84,590$ 497 | 405 | \$73,965 | 430 | \$77,953 | 455 | \$81,913 | 480 | \$85,845 |
| 408 $$74,445$ 433 $$78,430$ 458 $$82,386$ 483 $$86,315$ 409 $$74,605$ 434 $$78,589$ 459 $$82,544$ 484 $$86,472$ 410 $$74,65$ 435 $$78,747$ 460 $$82,701$ 485 $$86,629$ 411 $$74,925$ 436 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,174$ 488 $$87,098$ 414 $$75,404$ 439 $$79,382$ 464 $$83,331$ 489 $$87,255$ 415 $$75,564$ 440 $$79,540$ 465 $$83,489$ 490 $$87,411$ 416 $$75,724$ 441 $$79,699$ 466 $$83,646$ 491 $$87,568$ 417 $$75,883$ 442 $$79,857$ 467 $$83,804$ 492 $$87,880$ 419 $$76,043$ 443 $$80,016$ 468 $$83,961$ 493 $$87,880$ 419 $$76,622$ 444 $$80,174$ 469 $$84,118$ 494 $$88,036$ 420 $$76,521$ 446 $$80,490$ 471 $$84,433$ 496 $$88,349$ 421 $$76,640$ 447 $$80,649$ 472 $$84,590$ 497 $$88,505$ 422 $$76,680$ 447 $$80,669$ 472 $$84,590$ 497 $$$ | 406 | \$74,125 | 431 | \$78,112 | 456 | \$82,070 | 481 | \$86,002 |
| 409 $$74,605$ 434 $$78,589$ 459 $$82,544$ 484 $$86,472$ 410 $$74,765$ 435 $$78,747$ 460 $$82,701$ 485 $$86,629$ 411 $$74,925$ 436 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,174$ 488 $$87,098$ 414 $$75,404$ 439 $$79,382$ 464 $$83,331$ 489 $$87,255$ 415 $$75,564$ 440 $$79,540$ 465 $$83,646$ 491 $$87,568$ 417 $$75,883$ 442 $$79,857$ 467 $$83,804$ 492 $$87,568$ 419 $$76,043$ 443 $$80,016$ 468 $$83,961$ 493 $$87,880$ 419 $$76,602$ 444 $$80,174$ 469 $$84,118$ 494 $$88,036$ 420 $$76,521$ 446 $$80,490$ 471 $$84,433$ 496 $$88,349$ 422 $$76,680$ 447 $$80,649$ 472 $$84,747$ 498 $$88,661$ 424 $$76,999$ 449 $$80,965$ 474 $$84,904$ 499 $$88,661$ 424 $$76,999$ 449 $$80,965$ 474 $$84,904$ 499 $$88,661$ | 407 | \$74,285 | 432 | \$78,271 | 457 | \$82,228 | 482 | \$86,159 |
| 410 $$74,765$ 435 $$78,747$ 460 $$82,701$ 485 $$86,629$ 411 $$74,925$ 436 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,174$ 488 $$87,098$ 414 $$75,404$ 439 $$79,382$ 464 $$83,331$ 489 $$87,255$ 415 $$75,564$ 440 $$79,540$ 465 $$83,489$ 490 $$87,411$ 416 $$75,724$ 441 $$79,699$ 466 $$83,646$ 491 $$87,568$ 417 $$75,883$ 442 $$79,857$ 467 $$83,804$ 492 $$87,724$ 418 $$76,043$ 443 $$80,016$ 468 $$83,961$ 493 $$87,880$ 419 $$76,202$ 444 $$80,174$ 469 $$84,118$ 494 $$88,036$ 420 $$76,362$ 445 $$80,332$ 470 $$84,275$ 495 $$88,193$ 421 $$76,521$ 446 $$80,490$ 471 $$84,433$ 496 $$88,349$ 422 $$76,680$ 447 $$80,649$ 472 $$84,590$ 497 $$88,661$ 424 $$76,999$ 449 $$80,965$ 474 $$84,904$ 499 $$88,817$ | 408 | \$74,445 | 433 | \$78,430 | 458 | \$82,386 | 483 | \$86,315 |
| 411 $$74,925$ 436 $$78,906$ 461 $$82,859$ 486 $$86,785$ 412 $$75,085$ 437 $$79,065$ 462 $$83,016$ 487 $$86,942$ 413 $$75,245$ 438 $$79,223$ 463 $$83,174$ 488 $$87,098$ 414 $$75,404$ 439 $$79,382$ 464 $$83,331$ 489 $$87,255$ 415 $$75,564$ 440 $$79,540$ 465 $$83,489$ 490 $$87,411$ 416 $$75,724$ 441 $$79,699$ 466 $$83,646$ 491 $$87,568$ 417 $$75,883$ 442 $$79,857$ 467 $$83,804$ 492 $$87,724$ 418 $$76,043$ 443 $$80,016$ 468 $$83,961$ 493 $$87,880$ 419 $$76,202$ 444 $$80,174$ 469 $$84,118$ 494 $$88,036$ 420 $$76,521$ 446 $$80,490$ 471 $$84,275$ 495 $$88,193$ 421 $$76,680$ 447 $$80,649$ 472 $$84,590$ 497 $$88,036$ 422 $$76,680$ 447 $$80,649$ 472 $$84,747$ 498 $$88,661$ 423 $$76,999$ 449 $$80,965$ 474 $$84,904$ 499 $$88,661$ 424 $$76,999$ 449 $$80,965$ 474 $$84,904$ 499 $$88,817$ | 409 | \$74,605 | 434 | \$78,589 | 459 | \$82,544 | 484 | \$86,472 |
| 412\$75,085 437 \$79,065 462 \$83,016 487 \$86,942 413 \$75,245 438 \$79,223 463 \$83,174 488 \$87,098 414 \$75,404 439 \$79,382 464 \$83,331 489 \$87,255 415 \$75,564 440 \$79,540 465 \$83,489 490 \$87,411 416 \$75,724 441 \$79,699 466 \$83,646 491 \$87,568 417 \$75,883 442 \$79,857 467 \$83,804 492 \$87,724 418 \$76,043 443 \$80,016 468 \$83,961 493 \$87,880 419 \$76,202 444 \$80,174 469 \$84,118 494 \$88,036 420 \$76,362 445 \$80,332 470 \$84,275 495 \$88,193 421 \$76,521 446 \$80,490 471 \$84,433 496 \$88,349 422 \$76,680 447 \$80,649 472 \$84,590 497 \$88,505 423 \$76,840 448 \$80,807 473 \$84,747 498 \$88,661 424 \$76,999 449 \$80,965 474 \$84,904 499 \$88,817 | 410 | \$74,765 | 435 | \$78,747 | 460 | \$82,701 | 485 | \$86,629 |
| 413 $\$75,245$ 438 $\$79,223$ 463 $\$83,174$ 488 $\$87,098$ 414 $\$75,404$ 439 $\$79,382$ 464 $\$83,331$ 489 $\$87,255$ 415 $\$75,564$ 440 $\$79,540$ 465 $\$83,489$ 490 $\$87,411$ 416 $\$75,724$ 441 $\$79,699$ 466 $\$83,646$ 491 $\$87,568$ 417 $\$75,883$ 442 $\$79,857$ 467 $\$83,804$ 492 $\$87,724$ 418 $\$76,043$ 443 $\$80,016$ 468 $\$83,961$ 493 $\$87,880$ 419 $\$76,202$ 444 $\$80,174$ 469 $\$84,118$ 494 $\$88,036$ 420 $\$76,362$ 445 $\$80,332$ 470 $\$84,275$ 495 $\$88,193$ 421 $\$76,521$ 446 $\$80,490$ 471 $\$84,433$ 496 $\$88,349$ 422 $\$76,680$ 447 $\$80,649$ 472 $\$84,590$ 497 $\$88,505$ 423 $\$76,840$ 448 $\$80,965$ 474 $\$84,904$ 499 $\$88,661$ 424 $\$76,999$ 449 $\$80,965$ 474 $\$84,904$ 499 $\$88,817$ | 411 | \$74,925 | 436 | \$78,906 | 461 | \$82,859 | 486 | \$86,785 |
| 414\$75,404439\$79,382464\$83,331489\$87,255415\$75,564440\$79,540465\$83,489490\$87,411416\$75,724441\$79,699466\$83,646491\$87,568417\$75,883442\$79,857467\$83,804492\$87,724418\$76,043443\$80,016468\$83,961493\$87,880419\$76,202444\$80,174469\$84,118494\$88,036420\$76,362445\$80,332470\$84,275495\$88,193421\$76,521446\$80,490471\$84,433496\$88,349422\$76,680447\$80,649472\$84,590497\$88,505423\$76,840448\$80,807473\$84,747498\$88,661424\$76,999449\$80,965474\$84,904499\$88,817 | 412 | \$75,085 | 437 | \$79,065 | 462 | \$83,016 | 487 | \$86,942 |
| 415\$75,564440\$79,540465\$83,489490\$87,411416\$75,724441\$79,699466\$83,646491\$87,568417\$75,883442\$79,857467\$83,804492\$87,724418\$76,043443\$80,016468\$83,961493\$87,880419\$76,202444\$80,174469\$84,118494\$88,036420\$76,362445\$80,332470\$84,275495\$88,193421\$76,521446\$80,490471\$84,433496\$88,349422\$76,680447\$80,649472\$84,590497\$88,505423\$76,840448\$80,807473\$84,747498\$88,661424\$76,999449\$80,965474\$84,904499\$88,817 | 413 | \$75,245 | 438 | \$79,223 | 463 | \$83,174 | 488 | \$87,098 |
| 416\$75,724441\$79,699466\$83,646491\$87,568417\$75,883442\$79,857467\$83,804492\$87,724418\$76,043443\$80,016468\$83,961493\$87,880419\$76,202444\$80,174469\$84,118494\$88,036420\$76,362445\$80,332470\$84,275495\$88,193421\$76,521446\$80,490471\$84,433496\$88,349422\$76,680447\$80,649472\$84,590497\$88,505423\$76,840448\$80,807473\$84,747498\$88,661424\$76,999449\$80,965474\$84,904499\$88,817 | 414 | \$75,404 | 439 | \$79,382 | 464 | \$83,331 | 489 | \$87,255 |
| 417\$75,883442\$79,857467\$83,804492\$87,724418\$76,043443\$80,016468\$83,961493\$87,880419\$76,202444\$80,174469\$84,118494\$88,036420\$76,362445\$80,332470\$84,275495\$88,193421\$76,521446\$80,490471\$84,433496\$88,349422\$76,680447\$80,649472\$84,590497\$88,505423\$76,840448\$80,807473\$84,747498\$88,661424\$76,999449\$80,965474\$84,904499\$88,817 | 415 | \$75,564 | 440 | \$79,540 | 465 | \$83,489 | 490 | \$87,411 |
| 418\$76,043443\$80,016468\$83,961493\$87,880419\$76,202444\$80,174469\$84,118494\$88,036420\$76,362445\$80,332470\$84,275495\$88,193421\$76,521446\$80,490471\$84,433496\$88,349422\$76,680447\$80,649472\$84,590497\$88,505423\$76,840448\$80,807473\$84,747498\$88,661424\$76,999449\$80,965474\$84,904499\$88,817 | 416 | \$75,724 | 441 | \$79,699 | 466 | \$83,646 | 491 | \$87,568 |
| 419\$76,202444\$80,174469\$84,118494\$88,036420\$76,362445\$80,332470\$84,275495\$88,193421\$76,521446\$80,490471\$84,433496\$88,349422\$76,680447\$80,649472\$84,590497\$88,505423\$76,840448\$80,807473\$84,747498\$88,661424\$76,999449\$80,965474\$84,904499\$88,817 | 417 | \$75,883 | 442 | \$79,857 | 467 | \$83,804 | 492 | \$87,724 |
| 420 \$76,362 445 \$80,332 470 \$84,275 495 \$88,193 421 \$76,521 446 \$80,490 471 \$84,433 496 \$88,349 422 \$76,680 447 \$80,649 472 \$84,590 497 \$88,505 423 \$76,840 448 \$80,807 473 \$84,747 498 \$88,661 424 \$76,999 449 \$80,965 474 \$84,904 499 \$88,817 | 418 | \$76,043 | 443 | \$80,016 | 468 | \$83,961 | 493 | \$87,880 |
| 421\$76,521446\$80,490471\$84,433496\$88,349422\$76,680447\$80,649472\$84,590497\$88,505423\$76,840448\$80,807473\$84,747498\$88,661424\$76,999449\$80,965474\$84,904499\$88,817 | 419 | \$76,202 | 444 | \$80,174 | 469 | \$84,118 | 494 | \$88,036 |
| 422 \$76,680 447 \$80,649 472 \$84,590 497 \$88,505 423 \$76,840 448 \$80,807 473 \$84,747 498 \$88,661 424 \$76,999 449 \$80,965 474 \$84,904 499 \$88,817 | 420 | \$76,362 | 445 | \$80,332 | 470 | \$84,275 | 495 | \$88,193 |
| 423 \$76,840 448 \$80,807 473 \$84,747 498 \$88,661 424 \$76,999 449 \$80,965 474 \$84,904 499 \$88,817 | 421 | \$76,521 | 446 | \$80,490 | 471 | \$84,433 | 496 | \$88,349 |
| 424 \$76,999 449 \$80,965 474 \$84,904 499 \$88,817 | 422 | \$76,680 | 447 | \$80,649 | 472 | \$84,590 | 497 | \$88,505 |
| | 423 | \$76,840 | 448 | \$80,807 | 473 | \$84,747 | 498 | \$88,661 |
| 425 \$77,158 450 \$81,123 475 \$85,061 500 \$88,973 | 424 | \$76,999 | 449 | \$80,965 | 474 | \$84,904 | 499 | \$88,817 |
| | 425 | \$77,158 | 450 | \$81,123 | 475 | \$85,061 | 500 | \$88,973 |

<u>6" Mains in Asphalt Streets</u> Page 5 of 6

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

| [] | | | | 1 | | | |
|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|
| # of feet | Cost | # of feet | Cost | # of feet | Cost | # of feet | Cost |
| 501 | \$89,129 | 526 | \$93,017 | 551 | \$96,881 | 576 | \$100,724 |
| 502 | \$89,285 | 527 | \$93,172 | 552 | \$97,035 | 577 | \$100,878 |
| 503 | \$89,441 | 528 | \$93,327 | 553 | \$97,190 | 578 | \$101,031 |
| 504 | \$89,597 | 529 | \$93,482 | 554 | \$97,344 | 579 | \$101,184 |
| 505 | \$89,753 | 530 | \$93,636 | 555 | \$97,498 | 580 | \$101,337 |
| 506 | \$89,909 | 531 | \$93,791 | 556 | \$97,652 | 581 | \$101,491 |
| 507 | \$90,064 | 532 | \$93,946 | 557 | \$97,806 | 582 | \$101,644 |
| 508 | \$90,220 | 533 | \$94,101 | 558 | \$97,959 | 583 | \$101,797 |
| 509 | \$90,376 | 534 | \$94,256 | 559 | \$98,113 | 584 | \$101,950 |
| 510 | \$90,531 | 535 | \$94,410 | 560 | \$98,267 | 585 | \$102,103 |
| 511 | \$90,687 | 536 | \$94,565 | 561 | \$98,421 | 586 | \$102,256 |
| 512 | \$90,843 | 537 | \$94,720 | 562 | \$98,575 | 587 | \$102,409 |
| 513 | \$90,998 | 538 | \$94,874 | 563 | \$98,729 | 588 | \$102,562 |
| 514 | \$91,154 | 539 | \$95,029 | 564 | \$98,882 | 589 | \$102,715 |
| 515 | \$91,309 | 540 | \$95,184 | 565 | \$99,036 | 590 | \$102,868 |
| 516 | \$91,464 | 541 | \$95,338 | 566 | \$99,190 | 591 | \$103,020 |
| 517 | \$91,620 | 542 | \$95,493 | 567 | \$99,343 | 592 | \$103,173 |
| 518 | \$91,775 | 543 | \$95,647 | 568 | \$99,497 | 593 | \$103,326 |
| 519 | \$91,930 | 544 | \$95,801 | 569 | \$99,650 | 594 | \$103,479 |
| 520 | \$92,086 | 545 | \$95,956 | 570 | \$99,804 | 595 | \$103,631 |
| 521 | \$92,241 | 546 | \$96,110 | 571 | \$99,957 | 596 | \$103,784 |
| 522 | \$92,396 | 547 | \$96,264 | 572 | \$100,111 | 597 | \$103,937 |
| 523 | \$92,551 | 548 | \$96,419 | 573 | \$100,264 | 598 | \$104,089 |
| 524 | \$92,706 | 549 | \$96,573 | 574 | \$100,418 | 599 | \$104,242 |
| 525 | \$92,862 | 550 | \$96,727 | 575 | \$100,571 | 600 | \$104,394 |

<u>6" Mains in Asphalt Streets</u> Page 6 of 6

ADJUSTMENTS

Concrete streets – additional costs will apply for installations in concrete base or a concrete finished street. An additional 6% will be added to the project cost.

OTHER MAIN SIZES

4-inch mains in asphalt streets – cost of installations will be 1.3% less than the 6-inch main fee schedules in asphalt streets. Additional costs for installations in concrete streets also apply. Reduced costs for installations in gravel streets will also apply.

8-inch mains in asphalt streets – cost of installations will be 3.0% more than the 6-inch main fee schedules in asphalt streets. Additional costs for installations in concrete streets also apply. Reduced costs for installations in gravel streets will also apply.

Manner of application of the cost adjustments for street types and mains sizes other than 6-inch mains in Asphalt streets will be applied as follows:

Step 1:

The size cost adjustment for either 4-inch or 8-inch mains will be applied to the fee schedule cost of appropriate length for 6" Mains in Asphalt streets first, prior to any street type surface cost adjustment.

Step 2:

The appropriate street type cost adjustment for either Gravel streets or Concrete streets will be applied to 4-inch and 8-inch main installations after they have been adjusted according to Step 1, listed above, for size of main.