

Staff Summary Report



Council Meeting Date: 06/11/2009

Agenda Item Number: _____

SUBJECT: Request approval of a resolution amending City Code Appendix A – Schedule of Fees and Charges, Chapter 12, Drainage and Flood Control; Chapter 19, Motor Vehicles and Traffic; and Chapter 29, Streets and Sidewalks, relating to Engineering Fees.

DOCUMENT NAME: 20090611PWWS13 MISCELLANEOUS FEES (0210-05) Resolution No. 2009.41

COMMENTS: N/A

PREPARED BY: Wendy Springborn-Pitman, Engineering Services Administrator (x8250)

REVIEWED BY: Andy Goh, Deputy PW Manager/City Engineer (x8896)

LEGAL REVIEW BY: Judi Morgan, Assistant City Attorney (x8227)

DEPARTMENT REVIEW BY: Glenn Kephart, Public Works Manager (x8205)

FISCAL NOTE: N/A

RECOMMENDATION: Adoption of Resolution No. 2009.41

ADDITIONAL INFO: This resolution sets forth the current fee structure as it relates to the automatic annual fee renewal as outlined in Resolution 2005.45 pertaining to Engineering Fees. In addition, administrative changes were made to Chapter 12-73 moving the fee structure to Chapter 29-19; the automatic annual fee renewal language was added to Chapter 19 pertaining to special permits for overweight/overheight vehicles; new fees were developed for the use of the City of Tempe's land survey crew for city projects, bus shelter inspection and testing, shoring permit for deep excavation, drainage fees, emergency water and sewer permits, easement dedications, and as-built plan sheets; and administrative changes were made for consistency of pricing and layout for the document.

RESOLUTION NO. 2009.41

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TEMPE, ARIZONA, AMENDING THE SCHEDULE OF FEES AND CHARGES AUTHORIZED BY THE CITY CODE RELATING TO CHAPTER 12, DRAINAGE AND FLOOD CONTROL; CHAPTER 19, MOTOR VEHICLES AND TRAFFIC; AND CHAPTER 29, STREETS AND SIDEWALKS, RELATING TO ENGINEERING FEES.

WHEREAS, Resolution No. 93.81 establishes a schedule of fees and charges in effect in the City; and

WHEREAS, Tempe City Code, Section 29-19(d) authorizes the City Council to establish by resolution all engineering permit and license fees; and

WHEREAS, the Tempe City Code, Section 19-50(c) authorizes the City Council to establish by resolution the fees for special permits for hauling construction waste fill or waste excavation material in the City; and

WHEREAS, the Tempe City Code, Section 12-73(f) authorizes the City Council to establish by resolution the fees for drainage permits; and

WHEREAS, administrative changes were made to Chapter 12-73 moving the fee structure to Chapter 29-19; the automatic annual fee renewal language was added to Chapter 19 pertaining to special permits for overweight/overheight vehicles; new fees were established for the use of the City of Tempe's land survey crew for city projects, bus shelter inspection and testing, shoring permit for deep excavation, drainage fees, emergency water and sewer permits, easement dedications, and as-built plan sheets; and administrative changes were made for consistency of fees and layout for the document.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TEMPE, ARIZONA:

Section 1. That the fees and charges, as contained in Appendix A, Schedule of Fees and Charges, Chapter 12, Drainage and Flood Control, are hereby amended as follows:

DRAINAGE AND FLOOD CONTROL

Drainage Permit Fees

12-73 FOR DRAINAGE AND FLOODPLAIN USE PERMIT FEES, SEE SECTION 29-19 OF THIS APPENDIX.

1. Individual Storage:

Individual single-family lot.....	\$ 20.00
1 to 5 lots.....	\$ 50.00
6 to 20 lots.....	\$ 50.00
plus \$10.00 per lot over 5	
21 to 100 lots.....	\$250.00
plus \$6.00 per lot over 20	
Over 100 lots.....	\$750.00
plus \$2.00 per lot over 110	

2. Central storage:

Less than 1 acre.....	\$100.00
Over 1 acre, per acre	\$100.00

3. Combination storage..... sum of fees for individual storage.

Section 2. That the fees and charges, as contained in Appendix A, Schedule of Fees and Charges, Chapter 19, Motor Vehicles and Traffic, are hereby amended as follows:

MOTOR VEHICLES AND TRAFFIC

Special Permits for Overweight/Overheight Vehicles

AN ANNUAL FEE ADJUSTMENT WILL BE APPLIED TO ALL FEES LISTED. SUCH FEES WILL BE ADJUSTED EACH JULY 1, BASED ON THE UNITED STATES DEPARTMENT OF LABOR, BUREAU OF LABOR STATISTICS, CONSUMER PRICE INDEX-ALL URBAN CONSUMERS, WEST REGION FOR ALL ITEMS (CPI).

19-45	Application fee for excess size	\$ 15.00	15.55
	Plus, each 30-day permit issued for excess size	\$ 30.00	31.05
	Each permit issued for excess weight	\$ 25.00	25.90
	Plus, each 30-day permit issued for excess weight.....	\$ 50.00	51.75

Special Permit for Hauling Waste Material

19-50	Special permit for hauling construction waste fill or waste excavation material:	
	Under 5,000 cubic yards or less than ten (10) days in duration	no charge
	Over ten (10) days in duration and less than 5,000 cubic yards	\$533.55 552.25
	5,000 to 10,000 cubic yards	\$533.55 552.25
	Greater than 10,000 cubic yards	\$2,134.20 2,208.90

Section 3. That the fees and charges, as contained in Appendix A, Schedule of Fees and Charges, Chapter 29, Streets and Sidewalks, are hereby amended as follows:

STREETS AND SIDEWALKS

29-19 Engineering Fees

All engineering related activities within City owned property, the public right-of-way and public utility easements shall be permitted in accordance with Section 29-19 of the City Code, the City of Tempe Public Works Department Engineering Design Criteria Manual and the City of Tempe Utility Manual. All construction within the right-of-way shall conform to the latest editions of the Maricopa Association of Governments Uniformed Standard Specifications and Details (MAG Specifications and Details), the City of Tempe Supplement to the MAG Specifications and Details, and the Tempe Traffic Barricade Manual.

An annual fee adjustment will be applied to all fees listed. Such fees will be adjusted each July 1, based on the United States Department of Labor, Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers, West Region for All Items (CPI).

Engineering Plan Check Fees

Time limit of permit application: An application for a permit for any proposed work shall be valid for a period of one year from date of filing.

Exception:

Prior to the date of expiration of any application that has been approved for the issuance of permits, but for which all of the permits have not been issued, the applicant shall pay 25% of the original plan review fees, within thirty (30) days of the plan review expiration date, to extend the plan review approval for an additional six (6) months. If the 25% plan review renewal fee is not paid within thirty (30) days of expiration, and the permits are not issued on or before the six (6) month extension date, the plan review will expire and all of the permits will be voided.

1. Review of Grading, Drainage, Paving, Water and Sewer Plans
 - a. First and second-plan review, inclusive~~\$410.85~~ 425.25/sheet/discipline
 - b. Third and subsequent reviews and revisions~~\$309.50~~ 320.35/sheet/discipline
 - c. Expedited plan review (less than 15 days).....~~\$821.70~~ 850.50/sheet/discipline
 - d. Drainage report review~~\$533.55~~ 552.25/report

- e. Approved plan renewal (as described above) prior to permits issued.....25% of original plan check fees
2. Review Public Utility Plan
 - a. First and second-plan review, inclusive\$250.80 259.60/sheet/discipline
 - b. Third and subsequent reviews and revisions\$149.50 154.75/sheet/discipline
 - c. Expedited plan review (less than 10 days).....\$501.60 519.20/sheet/discipline
 - d. Review of plans and inspection of service drops.....\$50.00 51.75/service drop
 - e. Cabinet greater than 30 inches.....\$160.10 165.70/cabinet/location
 3. Capital Improvement Program Plans

The Capital Improvement Program projects are subject to a one percent (1%) fee based on construction costs for engineering plan check review and engineering permits.

 - A. TWO-PERSON SURVEY CREW\$130.00/HOUR
 - B. THREE-PERSON SURVEY CREW\$195.00/HOUR

Engineering Permit Inspection and Testing

Permits are valid for one year from date of issuance. Submittal of as-builts and an approved final inspection is required within one year from the date of permit issuance or the permits will expire.

Exception:

If the portion of the project requiring engineering permits has not been completed within one year, the applicant shall pay 25% of the permit fees to extend the permits for an additional six (6) months. If the portion of the project requiring engineering permits has not been completed prior to the initial six (6) month extension granted, the applicant shall pay an additional 100% of the original permit fees for each additional six (6) month extension required to complete this project.

If the project requiring engineering permits has not been completed and the permits have expired, in order to resume/continue work, the applicant shall pay 100% of the original permit fees.

Testing and inspection fees shall be paid to the City at the same time a permit is issued for the work. All tests shall meet current City of Tempe standard specifications and drawings. A base fee of \$150.00 155.25 shall be paid for any materials testing incurred by a project (with the exception of single, family dwellings). This base fee is in addition to the line items needed as part of the permit process.

4.1. Water INSPECTION AND TESTING

- a. Water mains~~\$2.05~~ 2.15/lf
- b. Water services..... ~~\$26.70~~ 37.65 each
- c. Fire hydrants ~~\$68.35~~ 70.75 each
- d. Fire sprinkler connection ~~\$0.85~~/lf
- e.d. Tap, sleeve & valve..... \$117.40 121.55 each

- f.e. Pipe encasement (in 20 lf sections)..... \$21.40 22.15 each
- g-f. Boring pit \$58.75 60.85 each
- h-g. Valve cluster \$234.80 243.05 each
- i-h. Pavement cut/concrete work \$266.80 446.80/permit plus \$1.65-2.65/lf SQ FT
if length exceeds 300 lf
- j-i. Trench (no pavement cut)
 - (i) 300 lf or less..... \$117.40 307.85/permit
 - (ii) Additional lineal feet exceeding 300 lf..... \$0.65 1.30/lf
- k-j. Pothole (A MINIMUM OF FIVE [5])..... \$32.05 33.20 each
- l. ~~Boring pit..... \$58.75 each~~
- m-k. Pavement resurfacing fee (refer to No. 40 8 under Engineering Inspection and Testing)
- L. OVER-THE-COUNTER EMERGENCY WATER PERMIT.....\$150.00
(EXCEPT FOR DETACHED, SINGLE FAMILY DWELLINGS)
- M. WATERLINE SHUTDOWN (REFER TO

[HTTP://WWW.TEMPE.GOV/BSAFETY/FEES/FEES.HTM](http://www.tempe.gov/bsafety/fees/fees.htm)

2. UNDERGROUND FIRE INSPECTION AND TESTING

- A. FIRE SPRINKLER CONNECTION.....\$ 0.90/LF
- B. BORING PIT\$ 60.85 EACH
- C. TAP, SLEEVE & VALVE\$ 121.55 EACH
- D. VALVE CLUSTER.....\$ 243.05 EACH
- E. POTHOLE (A MINIMUM OF FIVE [5]).....\$ 33.20 EACH
- F. TRENCH (NO PAVEMENT CUT)
 - (I) 300 LF OR LESS.....\$ 307.85/PERMIT
 - (II) ADDITIONAL LINEAL FEET EXCEEDING 300 LF\$ 1.30/LF
- G. WATERLINE SHUTDOWN (REFER TO

[HTTP://WWW.TEMPE.GOV/BSAFETY/FEES/FEES.HTM](http://www.tempe.gov/bsafety/fees/fees.htm)

- H. PAVEMENT CUT/CONCRETE WORK\$ 446.80/PERMIT PLUS \$ 2.65/SQ FT
IF LENGTH EXCEEDS 300 LF
- I. PAVEMENT RESURFACING FEE (REFER TO NO. 40 8 UNDER
ENGINEERING INSPECTION AND TESTING)

5.3. Sewer INSPECTION AND TESTING

- a. Sewer lines..... \$1.60 1.70/lf
- b. Sewer services..... \$26.70 27.65 each
- c. Manhole/drop connects/cleanouts..... \$61.95 136.60 each
- d. Pavement cut/concrete work \$266.80 446.80/permit plus \$1.65 2.65/lf SQ FT
if length exceeds 300 lf
- e. Trench (no pavement cut)
 - (i) 300 lf or less..... \$117.40 307.85/permit
 - (ii) Additional lineal feet exceeding 300 lf..... \$0.65 1.30/lf
- f. Pavement resurfacing fee (refer to No. 40 8 under Engineering Inspection and Testing)
- G. POTHOLE (A MINIMUM OF 5).....\$33.20 EACH

- H. OVER-THE COUNTER EMERGENCY SEWER PERMIT.....\$150.00
(EXCEPT FOR DETACHED, SINGLE FAMILY DWELLINGS)
- I. SEWER TAP\$ 121.55 EACH

6.4. Street Improvements INSPECTION AND TESTING

- a. Curb and gutter\$0.90 0.95/lf
- b. Sidewalk/bike path..... \$3.35 3.50/lf SQ FT
- c. Sidewalk ramp \$119.15 123.35 each
- d. Valley gutter/aprons..... \$152.05 157.40 each
- e. Driveway/alley entrances..... \$243.95 252.50 each
- f. Bus bays..... \$243.95 252.50 each
- G. BUS SHELTERS\$243.95 EACH
- ~~g~~ H. Alley grading\$0.40 0.45/sq yd
- ~~h~~ I. New/replacement paving\$4.45 4.65/sq yd
- ~~i~~ J. Overlay.....\$0.25 0.30/sq yd
- ~~j~~ K. Mill and overlay\$0.30 0.35/sq yd
- ~~k~~ L. Manhole adjustments \$34.20 35.40 each
- ~~l~~ M. Valve box adjustment \$34.20 35.40 each
- ~~m~~ N. Irrigation lines/ditches \$2.65 2.75/lf
- ~~n~~ O. Storm drains\$2.65 2.75/lf
- ~~o~~ P. Storm water retention pipes \$1.10 1.15/lf
- ~~p~~ Q. Drywell\$91.80 95.05 each
- ~~q~~ R. Headwalls..... \$51.25 53.05 each
- ~~r~~ S. Catch basins/scupper..... \$83.25 86.20 each
- ~~s~~ T. Manholes..... \$131.95 136.60 each
- ~~t~~ U. Pavement cut/concrete work\$266.80 446.80/permit plus \$1.65 2.65/lf SQ FT
if length exceeds 300 lf
- ~~u~~ V. Trench (no pavement cut)
 - (i) 300 lf or less.....\$117.40 307.85/permit
 - (ii) Additional lineal feet exceeding 300 lf..... \$0.65 1.30/lf
- ~~v~~ W. Survey monuments..... \$9.10 9.45 each
- ~~w~~ X. Street name sign.....\$122.80 127.10/intersection
- Y. POTHOLE (A MINIMUM OF FIVE [5]).....\$ 33.20 EACH
- ~~x~~ Z. Pavement resurfacing fee (refer to No. 40 8 under Engineering Inspection and Testing
- AA. OVER-THE-COUNTER EMERGENCY PAVING PERMIT.....\$150.00
(EXCEPT FOR DETACHED, SINGLE FAMILY DWELLINGS)

7.5. Drainage INSPECTION AND TESTING

- ~~a.~~ Fees for drainage permit fees, see Section 12-73 of this Appendix
- A. INDIVIDUAL STORAGE:
 - (I) INDIVIDUAL SINGLE-FAMILY LOT.....\$ 20.00 22.15
 - (II) 12 TO 5 LOTS.....\$ 50.00 55.25
 - (III) 6 TO 20 LOTS.....\$ 50.00 55.25
PLUS \$10.00 14.73 PER LOT OVER 5
 - (IV) 21 TO 100 LOTS.....\$250.00 276.15

PLUS ~~\$6.00~~ 6.90 PER LOT OVER 20
(V) OVER 100 LOTS\$750.00 828.40
PLUS ~~\$2.00~~ 2.30 PER LOT OVER 100

- B. CENTRAL STORAGE:
(I) LESS THAN 1 ACRE.....\$100.00 110.50
(II) OVER 1 ACRE, PER ACRE\$100.00 110.50
- C. COMBINATION STORAGE SUM OF FEES FOR INDIVIDUAL STORAGE
- D. FLOODPLAIN USE PERMITS\$ 2,000.00
E. DRYWELL\$ 95.05 EACH
F. INTERCEPTOR CHAMBER.....\$ 95.05 EACH
G. OIL STOP STRUCTURE.....\$ 95.05 EACH
H. STORM DRAIN\$ 2.75/LF
I. CATCH BASIN/SCUPPER\$ 86.20 EACH
J. RIP RAP.....\$ 0.90/SQ FT
K. STORM WATER RETENTION PIPES.....\$ 1.15/LF
L. ANY OTHER STRUCTURE\$95.05 EACH
(SEE ORD. NO. 93.03, 2-11-93)

8-6. Lighting INSPECTION AND TESTING

- a. Energization-connection fee (~~collected for Salt River Project~~)\$ ~~238.00~~ 246.35 each
b. Street lights POLE INSPECTION \$70.45 72.95 each
C. PAVEMENT CUT/CONCRETE WORK \$446.80/PERMIT PLUS \$2.65/SQ FT
D. TRENCH (NO PAVEMENT CUT)
(I) 300 LF OR LESS\$307.85/PERMIT
(II) ADDITIONAL LINEAL FEET EXCEEDING 300 LF\$1.30/LF
E. POT HOLE (A MINIMUM OF FIVE [5]).....\$33.20 EACH
F. BORING PIT\$60.85 EACH
G. PAVEMENT RESURFACING FEE (REFER TO NO. 408 UNDER ENGINEERING INSPECTION AND TESTING)

9-7. Public Utilities INSPECTION AND TESTING

All public utilities shall secure a permit for their improvements constructed within the public right-of-way in accordance with Section 29-19 of the City Code and the City of Tempe Utility Manual. Unless otherwise prohibited by law or franchise agreement, the public utility shall deposit non-refundable fees for plan review, clerical services, and inspection.

- a. Trench (no pavement cut)
(i) 300 lf or less.....\$297.40 307.85/permit
(ii) Additional lineal feet exceeding 300 lf.....\$1.25 1.30/lf
b. Trenching (pavement cuts/concrete work)
(i) 300 lf or less.....\$446.80 462.45/permit
(ii) Additional lineal feet exceeding 300 lf.....\$2.65 2.75/lf

- c. Wireless antenna\$85.40 88.40/location
- d. Manhole \$131.95 136.60 each
- e. Semi-annual maintenance/emergency permit.....\$2,000.00 2,070.00
- f. Minimum utility inspection/testing fee.....\$106.75 110.50
- g. Pothole (A MINIMUM OF 5).....\$32.05 33.20 EACH
- h. Pavement resurfacing fee (refer to No. 10 8 under Engineering Inspection and Testing)

10-8. Pavement Resurfacing Fee INSPECTION AND TESTING

It is the intent of the City's pavement management program to avoid cutting of new street pavement or newly overlaid pavement. In the event that a street cut in new pavement cannot be avoided, a surcharge fee to cover damages and early deterioration will be assessed for new or resurfaced pavements less than seven years old.

- a. Surcharge for cutting new or resurfaced pavement less than 3 years old.
 - (i) Opening less than 9 square feet or 9 lineal feet of trench\$1,067.10 1,104.45
 - (ii) Trenches over 9 feet long.....\$2,667.75 2,761.15 for every 50 feet of trench or fraction thereof
- b. Surcharge for cutting new or resurfaced pavement more than 3 years old but less than 7 years old.
 - (i) Opening less than 9 square feet or 9 lineal feet of trench\$533.55 552.25
 - (ii) Trench over 9 feet long\$1,333.90 1,380.60 for every 50 feet of trench or fraction thereof
- c. Seal coat \$1.05 1.10/H SQ FT

11-9. Additional and Miscellaneous Fees INSPECTION AND TESTING

- a. Miscellaneous permits not covered above \$160.10 165.70 each
- b. Minimum testing and inspection \$160.10 165.70 each
- c. Initial permit renewal as described above.....25% of permit fee
- d. Second and additional permit renewal as described above.....100% of permit fee
- e. After hours inspection/testing (minimum of two hours). \$206.50 213.75 per hour
- f. Records 10% of total RIGHT-OF-WAY permits fee
- g. Investigation assessment..... greater of \$266.80 276.15 or double the permit fee not to exceed \$2,667.75 2,761.15
- h. Plat review for legal conformity\$1,400.00 1,449.00/per review plus \$21.00 21.75/per lot
- i. Miscellaneous trenching permit..... \$0.65 1.25/lf or \$160.10 297.40 min.
- J. SHORING PERMIT FOR DEEP EXCAVATION\$160.10
- K. EASEMENT DEDICATION.....\$150.00
(EXCEPT FOR DETACHED, SINGLE FAMILY DWELLINGS)

12-10. RE-Testing AND INSPECTION

Any repetition of testing or inspection required because of inferior materials or workmanship as determined by the tests shall be at the permittee's expense and shall be paid to the City when notified by the City Engineer or the Engineer's designee in accordance with the following fee schedule:

- a. Water re-test - Bacteria and chlorine\$144.10 149.15 per sample point
- b. Inspection (charge-out rate)\$85.40 88.40/hour (1 hour min.)
- c. Refill:
 - (i) Refill 6" water line.....\$0.00175 0.00185/lf (x2) or \$5.40 5.60 min.
 - (ii) Refill 8" water line.....\$0.003 0.00315/lf (x2) or \$5.40 5.60 min.
 - (iii) Refill 12" water line.....\$0.00685 0.00710/lf (x2) or \$5.40 5.60 min.
- d. Pressure testing/retesting \$344.20 356.25 each
- e. Sewer and storm drain re-t.v. pipe\$96.10 99.50/hour (1 hour min.)

Encroachments, Abandonments, and Other Activities in the Public Right-Of-Way

The City may at its sole right and option, elect to sell or abandon right-of-way for a sum equal to the present fair market value.

Unless otherwise prohibited by law, the City may at its sole right and option choose to deny any request for abandonment, encroachment or other use of the public right-of-way. IN ADDITION, THE CITY ENGINEER MAY CANCEL THE ENCROACHMENT PERMIT AT ANY TIME.

- 1. Abandonment Processing Fee

A property owner, developer, or agent requesting an abandonment of public right-of-way (street, alley, or public easement used for any purpose) shall submit a non-refundable processing fee to the City Engineer.

 - a. Public ROW abandonment processing fee \$800.35 828.40 each
- 2. Encroachments
 - a. Encroachment permits (non-commercial)..... \$160.10 165.70 each
 - b. Encroachment permits (commercial).....\$640.25 662.70 ea/yr.
(includes environmental monitoring well leases)

Licenses for Special Use

ANNUAL licenses shall be issued for encroachments of a more permanent nature, including but not limited to, buildings and underground parking facilities that impair the City's ability to use the right-of-way. The fees for these encroachments are based upon a graduated percentage depending on the type of encroachment. The fee is also determined by the appraised value of the property and the square footage of the encroachment. They are defined as follows:

- 1. Obstructions/Encroachments
 - a. At grade (at ground level)7% of appraised market value
 - b. Below grade (below ground level).....7% of appraised market value
 - c. Above grade (above ground, sidewalk or street)4% of appraised market value
- 2. In lieu of the above fee structure, the Public Works Manager is authorized to negotiate a single payment based on the present value income stream.

Water/Sewers and Sewage Disposal

1. Fees for tapping water mains BY CITY FORCES, see Section 33-37 of this Appendix.
2. Fees for sanitary sewer taps BY CITY FORCES, see Section 27-173 of this Appendix.

Sale of Engineering & GIS Records

The following schedule is established to set a standard cost for the selling of City Engineering and GIS mapping records:

1. Plots – sizes 8 ½” x 11” (letter) and 11” x 17” (tabloid)
 - a. Two (2) or less plots (non-commercial use) no charge
 - b. Three (3) or more plots (non-commercial use) ~~\$1.10~~ 1.15 each
 - c. Any number of plots (commercial use) ~~\$1.10~~ 11.15 each
 - d. AS-BUILT PLAN SHEET\$1.15 EACH
2. Plots – larger than 11” x 17”, up to 36” wide
 - a. City map of landbase, survey, water, sewer, etc. ~~\$5.40~~ 5.60 each
 - b. Quarter section map of landbase, aerial, or utilities ~~\$10.70~~ 11.10 each
 - c. Conversion of paper map to mylar..... ~~\$4.00~~ 4.15/sq ft
 - d. As-built plan sheet ~~\$1.10~~ 11.10 each
 - e. Custom plot, each ~~\$10.70~~ 11.10 plus \$5.40 5.60/lf or
fraction of paper over three (3) feet
3. Digital data
 - a. Quarter section in MicroStation DGN format
 - (i) Landbase ~~\$320.15~~ 331.40 each
 - (ii) Single utility (sewer, water, drainage or improvements) ~~\$106.75~~ 110.50 each
 - (iii) Landbase and all utilities ~~\$586.90~~ 607.45 each
 - b. Quarter section aerial in Intergraph COT ~~grayscale~~ format ~~\$32.05~~ 33.20 each
 - c. As-built plan sheet image in B&W TIFF format ~~\$1.10~~ 1.15 each
 - d. Custom output in MicroStation DGN format
 - (i) Setup for location ~~\$106.75~~ 110.50 per area, per occurrence
plus \$5.40 5.60 per vertex over eight (8) fence vertices
 - (ii) Landbase ~~\$1.60~~ 1.70 per 10,000 square feet or fraction
 - (iii) Single utility ~~\$0.60~~ 0.65 per 10,000 square feet or fraction
 - (iv) Landbase and all utilities ~~\$2.95~~ 3.05 per 10,000 square feet or fraction
 - (v) Minimum purchase of custom output~~\$213.45~~ 220.95
 - e. Format translation of city-provided data files – prices in addition to source data files
 - (i) Setup for translation..... ~~\$53.35~~ 55.25 per occurrence
 - (ii) MicroStation DGN file to AutoCAD DWG

- or DXF file \$21.40 22.15/DWG or DXF file
- (iii) Intergraph COT file to TIFF or JPEG file \$21.40 22.15/TIFF or JPEG file
- (iv) Minimum purchase of translation services\$106.75 110.50
Translation services are performed using default settings of translation software.
- f. CD media for data\$10.70 1.15/each (if occurring purchase is under \$100.00)
- g. Tempe Supplement to the M.A.G. Uniform Standard Details and
Specifications for Public Works Construction.....\$150.00 155.25

4. Conditions and Restrictions

- a. All commercial orders and digital data orders will be required to document purpose of use.
- b. Plotting orders in excess of \$25.00 and digital data orders will require full pre-payment before order is processed.
- c. Digital data will be provided on city-issued media only.
- d. All orders and payments must be done in-person only.

Section 4. The effective date of this Resolution is July 1, 2009.

PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF TEMPE,
ARIZONA this _____ day of June, 2009.

Mayor

ATTEST:

City Clerk

APPROVED AS TO FORM:

City Attorney