



Summary Report

Council Meeting Date: 05/01/08

Agenda Item Number: _____

SUBJECT: Request approval of a resolution amending City Code Appendix A – Schedule of Fees and Charges, Chapter 29, Streets and Sidewalks, relating to Engineering Fees.

DOCUMENT NAME: 20080501PWWS07 MISCELLANEOUS FEES (0210-05)
RESOLUTION NO. 2008.26

SUPPORTING DOCS: No

COMMENTS: N/A

PREPARED BY: Wendy Springborn-Pitman, Eng Serv Administrator (8250)

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

APPROVED BY: Glenn Kephart, Public Works Manager (x8205)

LEGAL REVIEW AS TO FORM: Teresa Voss, Assistant City Attorney (x8814)

FISCAL NOTE: N/A

RECOMMENDATION: Staff recommends adoption of Resolution 2008.26.

ADDITIONAL INFO: New fees were determined after conducting a seven-city review and comparison. The new fees were discussed and recommended to the Finance, Economic and Veterans Affairs Committee of the Council on March 18, 2008 and were to be brought forward to the full Council for approval. This resolution also sets forth the current fee structure as it relates to the automatic annual fee increase as outlined in Resolution 2005.45.

RESOLUTION NO. 2008.26

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 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 to set all engineering permit fees; and

WHEREAS, expedited utility plan review, materials testing, digital format availability and legal conformity plat review should now be established so that the City of Tempe is more adequately compensated for its costs.

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 the 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

1. Review of Grading, Drainage, Paving, Water and Sewer Plans
 - a. First and second-plan review, inclusive \$385.00 \$410.85/sheet/discipline
 - b. Third and subsequent reviews and revisions \$290.00 \$309.50/sheet/discipline
 - c. Expedited plan review (less than 15 days)..... \$770.00 \$821.70/sheet/discipline
 - d. Drainage report review \$500.00 \$533.55/report

2. Review Public Utility Plan
 - a. ~~Plan check fee~~ FIRST AND SECOND-PLAN REVIEW, INCLUSIVE
 ~~\$235.00~~ \$250.80/sheet/discipline
 - B. THIRD AND SUBSEQUENT REVIEWS AND REVISIONS
 \$149.50/SHEET/DISCIPLINE
 - C. EXPEDITED PLAN REVIEW (LESS THAN 10 DAYS).....
 \$501.60/SHEET/DISCIPLINE
 - ~~b~~.D. Review of plans and inspection of service drops.....~~\$40.00~~ \$50.00/service drop
 - ~~e~~.E. Cabinet greater than 30 inches.....~~\$150.00~~ \$160.10/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.

Engineering Inspection and Testing

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 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.

- ~~3~~. 4. Water
 - a. Water mains \$1.85 \$2.05 per linear foot /LF
 - b. Water services..... \$25.00 \$26.70 each
 - c. Fire hydrants \$64.00 \$68.35 each
 - d. Fire sprinkler connection \$0.75 \$0.85 per linear foot /LF
 - e. Tap, sleeve & valve..... \$110.00 \$117.40 each
 - f. Pipe encasement (in 20 lf sections)..... \$20.00 \$21.40 each
 - g. Boring pit \$55.00 \$58.75 each
 - h. Valve cluster \$220.00 \$234.80 each
 - I. PAVEMENT CUT/CONCRETE WORK \$266.80/PERMIT PLUS \$1.65/LF
 IF LENGTH EXCEEDS 300 LF
 - J. TRENCH (NO PAVEMENT CUT)
 - (I) 300 LF OR LESS \$117.40/PERMIT
 - (II) ADDITIONAL LINEAL FEET EXCEEDING 300 LF \$0.65/LF
 - K. POT HOLE \$32.05 EACH
 - L. BORING PIT \$58.75 EACH
 - M. PAVEMENT RESURFACING FEE.....
 REFER TO #9 UNDER ENGINEERING INSPECTION AND TESTING.

4. 5. Sewer

- a. Sewer lines ~~\$1.50~~ ~~\$1.60 per linear foot/LF~~
- b. Sewer services..... ~~\$25.00~~ \$26.70 each
- c. Manhole/drop connects/cleanouts..... ~~\$58.00~~ \$61.95 each
- D. PAVEMENT CUT/CONCRETE WORK \$266.80/PERMIT PLUS \$1.65/LF
IF LENGTH EXCEEDS 300 LF
- E. TRENCH (NO PAVEMENT CUT)
(I) 300 LF OR LESS.....\$117.40/PERMIT
(II) ADDITIONAL LINEAL FEET EXCEEDING 300 LF\$0.65/LF
- F. PAVEMENT RESURFACING FEE.....
REFER TO #9 UNDER ENGINEERING INSPECTION AND TESTING.

~~5-~~ 6. Street Improvements

- a. Curb and gutter ~~\$0.40~~ ~~\$0.90 per linear foot/LF~~
- b. Sidewalk/bike path..... ~~\$0.45~~ ~~\$3.35 per linear foot/LF~~
- c. Sidewalk ramp ~~\$46.00~~ \$119.15 each
- d. Valley gutter/aprons..... ~~\$30.00~~ \$152.05 each
- e. Driveway/alley entrances..... ~~\$88.00~~ \$243.95 each
- F. BUS BAYS\$243.95 EACH
- ~~f.~~G. Alley grading ~~\$0.30 per square yard~~ \$0.40/SQ YD
- ~~g.~~H. New/replacement paving ~~\$0.60 per square yard~~\$4.45/SQ YD
- ~~h.~~I. Overlay..... ~~\$0.15 per square yard~~ \$0.25/SQ YD
- ~~i.~~J. Mill and overlay ~~\$0.20 per square yard~~ \$0.30/SQ YD
- ~~j.~~K. Manhole adjustments ~~\$32.00~~ \$34.20 each
- ~~k.~~L. Valve box adjustment ~~\$32.00~~ \$34.20 each
- ~~k.~~M. Irrigation lines/ditches ~~\$2.45 per linear foot~~ \$2.65/LF
- ~~m.~~N. Storm drains..... ~~\$2.45 per linear foot~~ \$2.65/LF
- ~~n.~~O. Storm water retention pipes ~~\$1.00 per linear foot~~\$1.10/LF
- ~~o.~~P. Drywell ~~\$86.00~~ \$91.80 each
- ~~p.~~Q. Headwalls..... ~~\$48.00~~ \$51.25 each
- ~~q.~~R. Catch basins/scupper..... ~~\$78.00~~ \$83.25 each
- ~~r.~~S. Manholes..... ~~\$58.00~~ \$131.95 each
- T. PAVEMENT CUT/CONCRETE WORK \$266.80/PERMIT PLUS \$1.65/LF
IF LENGTH EXCEEDS 300 LF
- U. TRENCH (NO PAVEMENT CUT)
(I) 300 LF OR LESS.....\$117.40/PERMIT
(II) ADDITIONAL LINEAL FEET EXCEEDING 300 LF\$0.65/LF
- V. SURVEY MONUMENTS.....\$9.10 EACH
- W. STREET NAME SIGN.....\$122.80/INTERSECTION
- X. PAVEMENT RESURFACING FEE.....
REFER TO #9 UNDER ENGINEERING INSPECTION AND TESTING.

~~6.~~ Refuse

- ~~a.~~ Refuse enclosure \$15.00 each

7. Drainage

- a. Fees for drainage permit fees, see Section 12-73 of this Appendix

- 8. Lighting
 - a. Energization-connection fee (collected for Salt River Project) ~~\$ 223.00~~ \$238.00 each
 - b. Street lights ~~\$66.00~~ \$70.45 each

9. Public Utilities

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..... ~~\$110.00~~ \$297.40/permit
 - (ii) Additional lineal feet exceeding 300 lf..... ~~\$0.55~~ \$1.25/lf
- b. Trenching (pavement cuts/concrete work)
 - (i) 300 lf or less..... ~~\$250.00~~ \$446.80/permit
 - (ii) Additional lineal feet exceeding 300 lf..... ~~\$1.55~~ \$2.65/lf
- c. Wireless antenna ~~\$80.00~~ \$85.40/location
- d. Manhole ~~\$58.00~~ \$131.95 each
- e. Annual ~~blanket~~ UTILITY permit..... ~~\$1,020.00~~ \$1088.45
- f. Minimum utility inspection/testing fee..... ~~\$100.00~~ \$106.75
- G. POTHOLE \$32.05 EACH
- H. PAVEMENT RESURFACING FEE.....
REFER TO #9 UNDER ENGINEERING INSPECTION AND TESTING.

10. Pavement Resurfacing Fee

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 ~~\$1,000.00~~ \$1,067.10
 - (ii) Trenches over 9 feet long..... ~~\$2,500.00~~ \$2,667.75 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 .. ~~\$500.00~~ \$533.55
 - (ii) Trench over 9 feet long..... ~~\$1,250.00~~ \$1,333.90 for every 50 feet
of trench or fraction thereof
- C. SEAL COAT..... \$1.05/LF

11. Additional and Miscellaneous Fees

- a. ~~Pavement cut/concrete work~~ ~~\$250.00/permit plus \$1.55/lf~~
if length exceeds 300 lf
- b. ~~Trench (no pavement cut)~~
 - (i) 300 lf or less..... ~~\$110.00/permit~~
 - (ii) Additional lineal feet exceeding 300 lf..... ~~\$0.55/lf~~

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|--|--------------------------------|---|
| c. Pothole | \$30.00 | each |
| d. Boring pit | \$55.00 | each |
| e. Survey monuments | \$8.50 | each |
| f. Street name sign | \$115.00 | /intersection |
| g. A. Miscellaneous permits not covered above | \$150.00 | \$160.10 each |
| h. B. Minimum testing and inspection | \$150.00 | \$160.10 each |
| i. C. Permit renewal prior to expiration (up to 180 days) | 25% | of permit fee |
| j. D. Second and additional permit renewal | 100% | of permit fee |
| k. E. Expired permit renewal (over 180 days) | 100% | of permit fee |
| l. F. After hours inspection/testing | \$193.50 | \$206.50 per hour |
| m. G. Records | 10% | of total permits fee |
| n. H. Investigation assessment | greater of \$250.00 | \$266.80 or double the permit fee not to exceed \$2,500.00 |
| I. PLAT REVIEW FOR LEGAL CONFORMITY | \$1,400.00 | /PER REVIEW PLUS \$21.00/PER LOT |
| J. MISCELLANEOUS TRENCHING PERMIT | \$0.65 | /LF OR \$160.10 MIN |

12. Testing

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 | \$135.00 | \$144.10 per sample point |
| b. Inspection (charge-out rate) | \$80.00 | \$85.40/per hour (1 hr min.) |
| c. Refill: | | |
| (i) Refill 6" water line | 0.00160 | \$0.00175/per lf (x2) or \$5.00 \$5.40 min. |
| (ii) Refill 8" water line | 0.00279 | \$0.003/per lf (x2) or \$5.00 \$5.40 min. |
| (iii) Refill 12" water line | 0.00642 | \$0.00685/per lf (x2) or \$5.00 \$5.40 min. |
| d. Pressure testing/retesting | \$322.50 | \$344.20 each |
| e. Sewer and storm drain re-t.v. pipe | \$90.00 | \$96.10/per 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.

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 | \$750.00 | \$800.35 each |
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2. Encroachments

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|--|---------------------|--------------------------|
| a. Encroachment permits (non-commercial) | \$150.00 | \$160.10 each |
|--|---------------------|--------------------------|

- b. Encroachment permits (commercial)..... \$600.00 \$640.25 ea/yr.
(includes environmental monitoring well leases)

Water/Sewers and Sewage Disposal

- 1. Fees for tapping water mains, see Section 33-37 of this Appendix.
- 2. Fees for sanitary sewer taps, 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) \$1.00 \$1.10 each
 - c. Any number of plots (commercial use) \$1.00 \$1.10 each
- 2. Plots – larger than 11” x 17”, up to 36” wide
 - a. City map of landbase, survey, water, sewer, etc..... \$5.00 \$5.40 each
 - b. Quarter section map of landbase, aerial, or utilities \$10.00 \$10.70 each
 - c. As-built plan sheet \$1.00 \$1.10 each
 - d. Custom plot, each \$10.00 \$10.70 plus \$5.00 \$5.40/lf ~~foot~~ or
fraction of paper over three (3) feet
- ~~3. Blueline prints~~
 - ~~a. 24” x 36” or 36” x 36” \$5.00 each~~
- 4.3. Digital data
 - a. Quarter section in MicroStation DGN format
 - (i) Landbase \$300.00 \$320.15 each
 - (ii) Single utility (sewer, water, drainage or improvements) \$100.00 \$106.75 each
 - (iii) Landbase and all utilities \$550.00 \$586.90 each
 - b. Quarter section aerial in Intergraph COT grayscale format ... \$30.00 \$32.05 each
 - c. As-built plan sheet image in B&W TIFF format \$1.00 \$1.10 each
 - d. Custom output in MicroStation DGN format
 - (i) Setup for location \$100.00 \$106.75 per area, per occurrence
plus \$5.00 \$5.40 per vertex over eight (8) fence vertices
 - (ii) Landbase \$1.50 \$1.60 per 10,000 square feet or fraction
 - (iii) Single utility \$0.50 \$0.60 per 10,000 square feet or fraction
 - (iv) Landbase and all utilities \$2.75 \$2.95 per 10,000 square feet or fraction
 - (v) Minimum purchase of custom output \$200.00 \$213.45
 - e. Format translation of city-provided data files – prices in addition to
source data files
 - (i) Setup for translation..... \$50.00 \$53.35 per occurrence
 - (ii) MicroStation DGN file to AutoCAD DWG
or DXF file \$20.00 \$21.40/DWG or DXF file

- (iii) Intergraph COT file to TIFF or JPEG file ~~\$20.00~~ \$21.40/TIFF or JPEG file
- (iv) Minimum purchase of translation services~~\$100.00~~ \$106.75
 Translation services are performed using default settings of translation software.
- f. CD media for data ~~\$10.00~~ \$10.70/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

5-4. 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 all blue-line~~ 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.
- e. ~~Blue-line orders will only be accepted for engineering documents on mylar that do not have a digital image on file.~~

Section 2. The effective date of this resolution is July 1, 2008.

PASSED and ADOPTED by the City Council of the City of Tempe, Arizona, this ____ day of _____, 2008.

 Mayor

ATTEST:

 City Clerk

APPROVED AS TO FORM:

 City Attorney