



Public Works Department

Effective Date: March 23, 2005

CITY ENGINEERING FEE SCHEDULE

PRODUCTS

ITEM	DESCRIPTION	FEE
Public Works Design and Specifications Book	Manual containing information on standard designs and required specifications for work performed in the city rights-of way.	\$25.00
Zoning Map	Map depicting all blocks and lots within the city limits and the corresponding zoning.	\$25.00
Water Distribution System Map	Map depicting all water mains within the city limits.	\$25.00
Wastewater Collection System Map	Map depicting all sewer mains within the city limits.	\$25.00
AutoCAD Drawings	Per sheet charge for printing copies of existing AutoCAD files contained in the Public Works Department database.	\$5.00

PROJECT REVIEWS

ITEM	DESCRIPTION	FEE
Flood Plain Determination	City Engineer review of proposed building location to determine its proximity to established flood plains	No Charge
Flood Proofing Review/ Drainage Study Review/ Letter of Map Change Review/ Flood Plain Certification Review	City Engineer review of proposed flood-proofing measures, flood plain alteration or mitigation measures, and/or review flood plain certification from a licensed engineer or surveyor.	\$200.00
City Engineer Project Review	City Engineer review of proposed development plans to include review for: <ul style="list-style-type: none"> • Access control requirements; Infrastructure improvements related to storm water control, curb, gutter, sidewalk and street lighting; • Wastewater pretreatment requirements such as the requirement for grease or sedimentation traps. • The availability and proximity of water and sewer mains. 	No Charge



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WATER, WASTEWATER AND STORM WATER

ITEM	DESCRIPTION	FEE
Water Main Tap Permit (Residential)	Authorization to connect a 3/4" diameter service line to a city water main.	\$3,000.00
Water Main Tap Permit (Residential)	Authorization to connect a 1" diameter service line to a city water main.	\$3,500.00
Water Main Tap Permit (Residential)	Authorization to connect a 1 1/2" diameter service line to a city water main.	\$5,200.00
Water Main Tap Permit (Residential)	Authorization to connect a 2" diameter service line to a city water main.	\$7,000.00
Water Main Tap Permit (Residential)	Authorization to connect a 3" diameter service line to a city water main.	\$14,000.00
Water Main Tap Permit (Residential)	Authorization to connect a 4" diameter service line to a city water main.	\$21,000.00
Water Main Tap Permit (Multi-family/Residential)	Authorization to connect a single service line to a city water main to service multiple residential units within the same structure.	As listed above or \$1,700.00 per unit, whichever is greater.
Water Main Tap Permit (Non-Residential, New Construction)	Authorization to connect a single service line to a city water main to service a single non-residential structure.	As listed above or \$100.00 per fixture unit, whichever is greater.
Water Main Tap Permit (Non-Residential, Renovation or Addition)	Authorization to replace a single existing service line with a new larger service line to service a single non-residential structure.	The difference between the permit cost of the existing tap and the permit cost for a new tap required for the larger service line or \$100.00 per fixture unit added, whichever is greater.
Water Main Tap Permit (Non-Residential, Renovation or Addition, No New Connection)	Authorization to use an existing tap without replacing or upgrading the service line in order to renovate or expand an existing non-residential structure.	\$100.00 per fixture unit added.
Water Main Tap Permit (Outside User)	Authorization to connect a service line to a city water main to service a property outside of the city limits.	200% of the applicable water tap fee.



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WATER, WASTEWATER AND STORM WATER CONTINUED

Water Tap ¾"	City installed, includes tap saddle, corporation stop and meter. Property owner is responsible for all excavation, installing service line, meter pit and all related fittings and hardware.	\$150.00
Water Tap 1"	City installed, includes tap saddle and corporation stop. Property owner is responsible for all excavation, installing service line, meter pit, providing meter and all related fittings and hardware.	\$175.00
Water Tap 1 ½"	City installed, includes tap saddle and corporation stop. Property owner is responsible for all excavation, installing service line, meter pit, providing meter and all related fittings and hardware.	\$200.00
Water Tap 2" or larger.	City installed, includes tap saddle and corporation stop. Property owner is responsible for all excavation, installing service line, meter pit, providing meter and all related fittings and hardware.	\$250.00
Storm Sewer Tap Permit	Connection of a storm water runoff drain to the city storm water collection system.	No Charge
Wastewater Main Tap Permit (Single Family Residential)	Authorization to connect a 4" diameter wastewater service line to a city wastewater main for a single family detached residential unit.	\$3,000.00
Wastewater Main Tap Permit (Multi-Family Residential)	Authorization to connect a 6" diameter wastewater service line to a city wastewater main for a multi-family residential units.	\$1,700.00 per unit
Wastewater Main Tap Permit (Non-Residential)	Authorization to connect a 6" diameter wastewater service line to a city wastewater main for a non-residential unit.	\$3,000.00 for up to 15 fixture units, \$100.00 per fixture unit above 15.



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WATER, WASTEWATER AND STORM WATER CONTINUED

Wastewater Main Tap Permit (Non-Residential, Renovation or Addition)	Authorization to replace a single existing service line with a new larger service line to service a single non-residential structure.	The difference between the permit cost of the existing tap and the permit cost for a new tap required for the larger service line or \$100.00 per fixture unit added, whichever is greater.
Wastewater Main Tap Permit (Non-Residential, Renovation or Addition, No New Connection)	Authorization to use an existing tap without replacing or upgrading the service line in order to renovate or expand an existing non-residential structure.	\$100.00 per fixture unit added.
Wastewater Main Tap Permit (Outside User)	Authorization to connect a service line to a city wastewater main to service a property outside of the city limits.	200% of the applicable wastewater tap fee.
Wastewater Tap	City installed, includes tap saddle. Property owner is responsible for all excavation, installing service line, and all related fittings and hardware.	\$150.00
Water Service Restoration Fee	Re-establish water service after turn-off for non-payment.	\$75.00
Water Service Turn-on/off	Turn off or turn on water service to a residence or business.	No Charge for 1 st one in a 12 month period, \$25.00 each thereafter.
Water Meter Replacement	Replacement of city installed water meter due to loss or damage.	\$150.00 plus cost of meter



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EXCAVATION AND CONSTRUCTION

ITEM	DESCRIPTION	FEE
Excavation Permit	Permit to excavate in the city right-of-way independent of a water or sewer tap.	No Charge, however, other fees may apply if other testing or inspections are required.
Excavation (non-consolidated)	Excavation in non-consolidated soil by city work crews in the city right-of-way to assist property owners with such problems as broken water service lines or blocked sewer service lines.	\$100.00/CY
Excavation (rock)	Excavation in rock subsurface conditions by city work crews in the city right-of-way to assist property owners with such problems as broken water service lines or blocked sewer service lines.	Negotiated, \$200.00/CY minimum
Utility Locate	Locate city-owned underground utilities in the city right-of-way	No Charge
Construction Inspection	Required for all work performed in the city right-of-way. Except in emergencies, must be scheduled at least 24 hours in advance. In all cases, must be performed before any work is covered or buried.	No Charge
Compaction Tests	Soil or asphalt compaction test to verify compliance with city standard specifications. Required for all street cuts unless flowable fill is used. See Spec book for requirements.	\$135 for the 1 st three. \$35 for each test thereafter
Asphalt Cut Permit	Permit to cut, remove, damage or degrade any asphalt surface located in the city right-of-way. Separate permit required for each cut unless in close proximity and purposes are related. Fee applies to each cut or section of asphalt removed even when covered under one permit.	\$3.00/sq. ft. - \$150.00 minimum.
Driveway Culvert Installation in City Right-of-Way	Installation of an owner furnished culvert by city work crews. One per residential address. Culvert must meet city specifications.	No Charge



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CONCRETE

ITEM	DESCRIPTION	FEE
Concrete Cut Permit	Permit to cut, remove, damage or degrade any concrete located in the city right-of-way. Separate permit required for each cut unless in close proximity and purposes are related.	No Charge, however, other fees may apply if other testing or inspections are required.
Concrete Inspection	On-site inspection of concrete prior to placement. On-site tests include review of batch ticket, inspection of delivery temperature, air entrainment and slump, verification of the application of appropriate curing compound, inspection of forms and thermal protection.	\$25 for the 1st load of 10 CY or portion thereof. \$2 per CY thereafter.
Concrete Testing	Compression testing of concrete to verify compliance with city standard specifications. Compression testing to be conducted for each project incorporating more than 1 CY of concrete. For projects involving multiple loads testing to be conducted in accordance with testing schedule submitted by the property owner or contractor and approved by the City Engineer.	\$125 per load of 10 CY or portion thereof.

TRAFFIC CONTROL

ITEM	DESCRIPTION	FEE
Traffic Control Permit	Permit to place traffic control devices in the city right-of-way to temporarily impact a traffic or parking lane.	No Charge
Traffic Control Support	City provided support for implementation of an approved traffic control plan to limit, restrict, or otherwise impact a travel or parking lane.	\$25 per day per block
Traffic Cone Rental	Rental fee for each 36" traffic cone.	\$2/day
Sign Rental	Rental fee for each sawhorse-mounted traffic control sign or similar device.	\$5/day
Traffic Control Barrel Rental	Rental fee for each traffic control barrel.	\$2/day
Type III Barricade Rental	Rental fee for each type III barricade	\$5/day



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PENALTIES

ITEM	DESCRIPTION	FEE
No Permit Fee – 1 st occurrence	Failure to obtain the required permit.	\$100 or 2 times permit cost, whichever is greater plus the cost of compliance testing.
No Permit Fee – 2 nd occurrence	Failure to obtain the required permit.	\$100 or 3 time permit cost, whichever is greater plus the cost of compliance testing.



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**BONDING REQUIREMENTS
FOR PERFORMING WORK IN THE CITY RIGHT OF WAY**

ITEM	REQUIREMENT
Street cuts/ asphalt removal	\$5000.00 License and Permit Bond or a Warranty Bond in the amount equivalent to the value of asphalt removed valued at a rate of \$15.00 per square yard, whichever is greater.
Concrete placed in City right-of-way	\$5000.00 License and Permit Bond or a Warranty Bond in the amount equivalent to the value of concrete placed valued at a rate of \$200.00 per cubic yard, whichever is greater.
Contractor performing work for the City, projects less than \$50,000	No bonding requirement unless specified otherwise in contract documents.
Contractor performing work for the City, projects greater than or equal to \$50,000, Payment and Performance Bonds	Each in the amount of 100 percent of the contract price unless specified otherwise in contract documents.
Contractor performing work for the City, projects greater than or equal to \$50,000, Warranty Bonds	100 percent of the contract price unless specified otherwise in contract documents.



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INSURANCE REQUIREMENTS
FOR PERFORMING WORK IN THE CITY RIGHT OF WAY

ITEM	REQUIREMENT
Worker's Compensation Insurance, Each Accident	\$100,000
Worker's Compensation Insurance, Disease, Each Employee	\$100,000
Worker's Compensation Insurance, Disease, Policy Limit	\$500,000
Contractor's Comprehensive General Public Liability, Bodily Injury, Each Occurrence	\$1,000,000
Contractor's Comprehensive General Public Liability, Bodily Injury, Annual Aggregate	\$1,000,000
Contractor's Comprehensive General Public Liability, Property Damage, Each Occurrence	\$1,000,000
Contractor's Comprehensive General Public Liability, Property Damage, Annual Aggregate	\$1,000,000
Contractor's Comprehensive Automobile Liability Coverage, Bodily Injury, Each Person	\$1,000,000
Contractor's Comprehensive Automobile Liability Coverage, Bodily Injury, Each Accident	\$1,000,000
Contractor's Comprehensive Automobile Liability Coverage, Property Damage, Each Occurrence	\$1,000,000



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LICENSING REQUIREMENTS
FOR PERFORMING WORK IN THE CITY RIGHT OF WAY

LICENSE	ITEM
Building Contractor A (General)	Provides for the contracting of construction, alteration or repair of any type of structure in the City right-of-way to include, but not limited to the construction, alteration or repair of the storm water conveyance system, water distribution system, wastewater collection system, streets, roads, highways, sidewalks, driveways, curbs, gutters and street lights.
Building Contractor B (General Limited)	Provides for the contracting of construction, alteration or repair of any type of structure in the City right-of-way to include, but not limited to the construction, alteration or repair of the storm water conveyance system, water distribution system, wastewater collection system, streets, roads, highways, sidewalks, driveways, curbs, gutters and street lights except those related to a Type I or Type II fire resistant construction or Type A, E or I occupancy.
Building Contractor C (Homebuilder)	Provides for the contracting of construction, alteration or repair of any type of structure in the City right-of-way related to construction of R-3 or S residential structures two stories or less in areas zoned R-1, 2, 3 or 4.
Building Contractor D (Specialty)	Construction, alteration or repair of any type of structure in the City right-of-way involving one trade, i.e., excavation, concrete, paving, etc Contractors may perform work related to two individual trades if Contractor Class D licensed in both trades. Contractors performing work related to more than two trades or that utilize subcontractors must possess an 'A', 'B' or 'C' license, as appropriate.