

HARPETH VALLEY UTILITIES DISTRICT

OF

DAVIDSON AND WILLIAMSON COUNTIES, TENNESSEE

SCHEDULE OF RATES, CHARGES AND FEES

More than one paragraph of this schedule and more than one rate, charge or fee may be applicable and it is necessary to read the entire schedule and appendices hereto to determine all applicable rates, charges and fees set forth in this schedule. All rates, charges and fees are nonrefundable. It will be necessary to visit the District's office at 5838 River Road, Nashville, Tennessee or to call the office at 615-352-7076 to obtain information regarding charges and fees not covered by this schedule.

1. (A) The minimum tapping privilege fee for a single-family structure or each unit of a duplex, triplex, or any other multi-unit residential structure, or master metered residential development shall be calculated as if each unit were individually metered. A single unit non-residential structure such as a school, church, service station, or other single-unit commercial structure; a shopping center, office building or other commercial structure shall be determined in accordance with the following schedule based on water meter sizes approved by the District.

WATER Meter Size	Meter Scaling Factor *	WATER Tapping Privilege Fee	WASTEWATER Tapping Privilege Fee
5/8" x 3/4 "	1.00	\$ 1,600	\$ 3,100
1"	2.50	\$ 4,000	\$ 7,800
2"	8.00	\$12,800	\$ 24,800
3"	16.00	\$25,600	\$ 49,600
4"	25.00	\$40,000	\$ 77,500
Meter sizes larger than 4" will be calculated by the District.			
* Meter scaling factor is AWWA meter capacity ratios			

The minimum tapping privilege fee for an irrigation meter, shall be in accordance with the above schedule. A service fee of \$300 will be charged for each metered fire connection, private fire hydrant, or public fire hydrant. All irrigation lines and fire lines connected to the District's system shall be metered.

(B) The schedule in paragraph 1. (A) is not applicable to the tapping privilege fee for an industrial plant, municipality or utility district, process water and waste for any establishment with commercial garbage or food waste grinders, car wash facility or other usages with greater demands on the wastewater system than the average residential household as determined by the District, or to any expansion, intensification or change in a usage to a type described in this paragraph. Such fee will be determined by the District.

(C) The tapping privilege fee for water or wastewater service does not include the cost of service assembly, i.e. making tap and furnishing and installing service line, meter, meter box, inspection point assemblies, yokes and other fittings, pavement repair or other restorative work, all of which is to be borne by the purchaser.

(D) For miscellaneous charges or fees for labor and materials or other services including but not limited to temporary water for construction, please see the District's Miscellaneous Charges Schedule (Appendix F).

(E) The water tapping privilege fee for assisted living facilities and a hotel or motel without food, laundry, beauty parlor or other ancillary services shall be calculated by the District using an Equivalent Residential Unit (ERU) methodology.

2. Any expansion, intensification or change in the use of a structure shall be subject to the fees set out in this Schedule.
3. Each meter including each meter in a fire line assembly meter box is treated as a separate customer or customer account. Each customer account is billed monthly based on the meter reading.
4. When a property cannot be served by existing District owned infrastructure, the purchaser of tapping privileges shall be required to extend public water distribution lines, and or wastewater collection lines to that property. The purchaser shall be required to:
 - Design, construct, and convey title at no cost to the District the required extensions within public road right-of-ways or utility easements.
 - Obtain, record and convey at no cost to the District any required public utility easements for the required extensions.
 - Pay the District administration and inspection fees equal to ten percent (10%) of the fair market construction cost for all public infrastructure, private water lines, and private wastewater collection lines.
 - Provide and convey at no cost to the District utility easements across property being served to facilitate future extensions of public infrastructure to serve adjacent properties.
 - Agree to immediately repair or cause to be repaired at no cost to the District all breaks, leaks or defects of any type whatsoever arising from any cause whatsoever occurring within one year from the date of such extension(s) are accepted in writing by the District.

5. The District must approve the size and location of each meter to be installed and the size and location of each public service line. All meters must comply with the specifications of the District. All new domestic water services established on or after January 24, 2011 are required to have a pressure reducing valve on the customer's service line, installed, owned and maintained by the customer.
6. Requirements for the design and construction of water and wastewater collection lines shall be as follows:
 - Public water line and wastewater collection line extensions must comply with the specifications of the District. Said extensions are subject to approval and inspection by the District.
 - To limit potential inflow and infiltration into the public wastewater collection system, the design and construction of all private wastewater collection lines must comply with the specifications of the District and are subject to approval and inspection by the District prior to obtaining service. The District does not review, inspect or approve private wastewater collection lines for local, state or federal code compliance. The ownership and responsibility for the operation and maintenance of these lines shall remain with the owners of the property and their assigns.
 - To reduce the risk of loss of service or damages to the public water supply system, the design and construction of private water lines must comply with the specifications of the District and are subject to approval and inspection by the District prior to obtaining service. The District does not review, inspect or approve private water lines for local, state or federal code compliance. The ownership and responsibility for the operation and maintenance of these lines shall remain with the owners of the property and their assigns.
7. (A) Each customer (i.e. each meter or customer account) except for customers described in paragraph 7. (B), shall pay a monthly customer charge for water service and a monthly customer charge for wastewater services, plus monthly usage charges in accordance with rates based on the amount of water sold as determined by meter measurement as set forth in Appendices (A-E) to this Schedule.

(B) Wastewater customers not utilizing the District's wastewater collection and transmission system (i.e., treatment-only customers) shall pay a monthly customer charge for wastewater service, plus monthly treatment charges at a rate to be determined by the District per thousand gallons of metered wastewater flow delivered to the District's wastewater treatment plant.

(C) A customer connected to the District's water system utilizing a cooling tower within the customer's potable water system may be entitled to a cooling tower wastewater credit applicable to the District's charges to the customer for wastewater services. A copy of the District's Cooling Tower Wastewater Credit Policy may be requested from the District at the office address or phone number set forth in the first paragraph of this SCHEDULE OF RATES, CHARGES, AND FEES.

8. Where a sewage pump station and/or a water booster station or tank is required to serve any area, special charges will be required. Contact the District with regard to charges for these conditions. The minimum special up-front charge for a sewage pump station or a water booster station is \$75,000.00 which shall be paid by the developer to the District at the time the District enters into a contract for wastewater service or water service and which will be reimbursed to the developer at \$750.00 for each unit connected to the pump station or booster station up to one hundred (100) units.

Appendices: Six (6) A - F

APPENDIX A

HARPETH VALLEY UTILITIES DISTRICT SCHEDULE OF RATES, CHARGES AND FEES

RESIDENTIAL CUSTOMERS

DEFINITION - A residential customer is a single family residential structure with no more than two dwelling units connected to one meter. A dwelling unit is defined as any building or portion thereof providing complete independent permanent facilities for living, sleeping, cooking, eating and sanitation designed for or used exclusively as living quarters by one family but not including a tent, seasonal quarters, travel trailer, a room in a hotel, motel or boarding house. A Homeowners Association's meter is considered a residential customer.

MONTHLY CUSTOMER CHARGES - Each customer (i.e. each meter or customer account), shall pay monthly customer charges based on meter size:

Meter Size	Water Charge	Wastewater Charge
5/8" or 3/4" meter	\$ 11.40	\$ 11.94
1" meter	23.25	11.94
1 1/2" meter	43.00	11.94
2" meter	66.70	11.94
3" meter	129.90	11.94

In addition, each customer shall pay a monthly usage charge in accordance with the following rates based on the amount of water sold as determined by meter measurement:

Water Metered	Water Rate Per 1000 gallons	Wastewater Rate Per 1000 gallons of WATER METERED
First 5,000 gallons	\$ 1.43	\$ 6.34
Next 5,000 gallons	2.15	6.34
Next 10,000 gallons	4.52	6.34
All Additional usage	7.23	6.34

SUMMER WASTEWATER USAGE ADJUSTMENT – All wastewater service bills for RESIDENTIAL CUSTOMERS for the nine (9) months beginning in March (which would be the bills with *due dates* from May through January) will be computed on the average wintertime (December, January and February) water usage plus thirty percent (30%) or actual water usage, *whichever is less*. Note: If a leak adjustment is approved for a RESIDENTIAL CUSTOMER pursuant to the District's POLICY REGARDING ADJUSTMENT

OF WATER AND WASTEWATER USAGE CHARGES FOR LEAKS for a leak occurring in December, January, or February, the District will use the prior year summer wastewater usage adjustment, or 5,000 gallons (the average used when a new customer with insufficient history comes into the system), *whichever is less*, for calculation of the current year SUMMER WASTEWATER USAGE ADJUSTMENT.

OTHER-

- (1) The above rates pertain to all net bills for water and wastewater services. Late charges will be calculated by adding ten percent (10%) to the net bill.
- (2) A charge of thirty dollars (\$30.00) will be paid by each customer to initiate service.
- (3) A service charge of thirty dollars (\$30.00) will be made for each trip to the premises for the purpose of disconnection or reconnection for failure to pay the bill when due.
- (4) Upon determination that a wastewater customer is permitting extraneous flow (storm water runoff, storm drainage, groundwater, etc.) to enter the District's wastewater system, the District will make a measurement of such flow during wet weather and thereafter the charge for wastewater services will be based upon the flow measured at that time on a demand treatment capacity basis or upon any subsequent measurement indicating a greater demand. A monthly wastewater charge determined upon this basis will be in addition to the monthly wastewater charge set forth above. The wastewater customer will be notified of this charge and will be given sixty (60) days from the date of this notice to eliminate this extraneous flow. This charge will be waived if the customer satisfactorily demonstrates to the District that the sources of the extraneous flow into the customer's wastewater service line have been eliminated during this sixty (60) day period. If the extraneous flow has not been eliminated during this period, then the charge will become due and payable from the date of the original notice until the extraneous flow is eliminated. Water service to the customer's property is subject to being cut off for failure to pay this charge.
- (5) All customers not connected to the District's wastewater system shall pay the regular monthly wastewater charge beginning ninety (90) days after the date of official notice of the availability of wastewater service to the customer's property.
- (6) A seventy-five dollar (\$75.00) inspection fee will be paid by each customer tying into the District's wastewater mains.
- (7) A thirty dollar (\$30.00) fee is to be charged for any check returned by a bank.

APPENDIX B
HARPETH VALLEY UTILITIES DISTRICT
SCHEDULE OF RATES, CHARGES AND
FEES

MULTI-UNIT RESIDENTIAL CUSTOMERS

DEFINITION - A multi-unit residential customer is one or more structures containing three or more dwelling units connected to one meter. A dwelling unit is defined as any building or portion thereof providing complete independent permanent facilities for living, sleeping, cooking, eating and sanitation designed for or used exclusively as living quarters by one family but not including a tent, seasonal quarters, travel trailer, a room in a hotel, motel or boarding house.

MONTHLY CUSTOMER CHARGES - Each customer (i.e. each meter or customer account), shall pay monthly customer charges based on meter size:

Meter Size	Water Charge	Wastewater Charge
5/8" or 3/4" meter	\$ 11.40	\$ 11.94
1" meter	23.25	29.85
1 1/2" meter	43.00	59.70
2" meter	66.70	95.52
3" meter	129.90	191.04
4" meter	201.00	298.50
6" meter	398.50	597.00
8" meter	635.50	955.20

Note: Assembly meters will be charged a \$3.50 monthly customer charge for the large size of the meter and the applicable monthly charge from the chart above for the small size of the meter. Dedicated fire line meters regardless of size will be charged a \$3.50 monthly customer charge but will not be charged the monthly customer charge by meter size set forth above.

In addition, each customer shall pay a monthly usage charge in accordance with the following rate based on the amount of water sold as determined by meter measurement:

Water Metered	Water Rate Per 1000 gallons	Wastewater Rate per 1000 gallons of WATER METERED
All usage	\$ 3.16	\$ 8.25

OTHER-

- (1) The above rates pertain to all net bills for water and wastewater services. Late charges will be calculated by adding ten percent (10%) to the net bill.
- (2) A charge of thirty dollars (\$30.00) will be paid by each customer to initiate service.
- (3) A service charge of thirty dollars (\$30.00) will be made for each trip to the premises for the purpose of disconnection or reconnection for failure to pay the bill when due.
- (4) Upon determination that a wastewater customer is permitting extraneous flow (storm water runoff, storm drainage, groundwater, etc.) to enter the District's wastewater system, the District will make a measurement of such flow during wet weather and thereafter the charge for wastewater services will be based upon the flow measured at that time on a demand treatment capacity basis or upon any subsequent measurement indicating a greater demand. A monthly wastewater charge determined upon this basis will be in addition to the monthly wastewater charge set forth above. The wastewater customer will be notified of this charge and will be given sixty (60) days from the date of this notice to eliminate this extraneous flow. This charge will be waived if the customer satisfactorily demonstrates to the District that the sources of the extraneous flow into the customer's wastewater service line have been eliminated during this sixty (60) day period. If the extraneous flow has not been eliminated during this period, then the charge will become due and payable from the date of the original notice until the extraneous flow is eliminated. Water service to the customer's property is subject to being cut off for failure to pay this charge.
- (5) All customers not connected to the District's wastewater system shall pay the regular monthly wastewater charge beginning ninety (90) days after the date of official notice of the availability of wastewater service to the customer's property.
- (6) A seventy-five dollar (\$75.00) inspection fee will be paid by each customer tying into the District's wastewater mains.
- (7) A thirty dollar (\$30.00) fee is to be charged for any check returned by a bank.

APPENDIX C
HARPETH VALLEY UTILITIES DISTRICT
SCHEDULE OF RATES, CHARGES AND
FEES

COMMERCIAL CUSTOMERS

DEFINITION - A commercial customer is any non-residential structure(s), establishment or location connected to one meter. Commercial customers include, but are not limited to, churches, schools, activities such as retail trade, consumer and business services, personal services, transient lodging, professional services, private entertainment and recreational services.

MONTHLY CUSTOMER CHARGES - Each customer (i.e. each meter or customer account), shall pay monthly customer charges based on meter size:

Meter Size	Water Charges	Wastewater Charges
5/8" or 3/4" meter	\$ 11.40	\$ 11.94
1" meter	23.25	29.85
1 1/2" meter	43.00	59.70
2" meter	66.70	95.52
3" meter	129.90	191.04
4" meter	201.00	298.50
6" meter	398.50	597.00
8" meter	635.50	955.20

Note: Assembly meters will be charged a \$3.50 monthly customer charge for the large size of the meter and the applicable monthly charge from the chart above for the small size of the meter. Dedicated fire line meters regardless of size will be charged a \$3.50 monthly customer charge, but will not be charged the monthly customer charge by meter size set forth above.

In addition, each customer shall pay a monthly usage charge in accordance with the following rate based on the amount of water sold as determined by meter measurement:

Water Metered	Water Rate Per 1000 gallons	Wastewater Rate per 1000 gallons of WATER METERED
All usage	\$ 4.10	\$ 6.67

OTHER -

- (1) The above rates pertain to all net bills for water and wastewater services. Late charges will be calculated by adding ten percent (10%) to the net bill.
- (2) A charge of thirty dollars (\$30.00) will be paid by each customer to initiate service.
- (3) A service charge of thirty dollars (\$30.00) will be made for each trip to the premises for the purpose of disconnection or reconnection for failure to pay the bill when due.
- (4) Upon determination that a wastewater customer is permitting extraneous flow (storm water runoff, storm drainage, groundwater, etc.) to enter the District's wastewater system, the District will make a measurement of such flow during wet weather and thereafter the charge for wastewater services will be based upon the flow measured at that time on a demand treatment capacity basis or upon any subsequent measurement indicating a greater demand. A monthly wastewater charge determined upon this basis will be in addition to the monthly wastewater charge set forth above. The wastewater customer will be notified of this charge and will be given sixty (60) days from the date of this notice to eliminate this extraneous flow. This charge will be waived if the customer satisfactorily demonstrates to the District that the sources of the extraneous flow into the customer's wastewater service line have been eliminated during this sixty (60) day period. If the extraneous flow has not been eliminated during this period, then the charge will become due and payable from the date of the original notice until the extraneous flow is eliminated. Water service to the customer's property is subject to being cut off for failure to pay this charge.
- (5) All customers not connected to the District's wastewater system shall pay the regular monthly wastewater charge beginning ninety (90) days after the date of official notice of the availability of wastewater service to the customer's property.
- (6) A seventy-five dollar (\$75.00) inspection fee will be paid by each customer tying into the District's wastewater mains.
- (7) A thirty dollar (\$30.00) fee is to be charged for any check returned by a bank.
- (8) A customer connected to the District's water system utilizing a cooling tower within the customer's potable water system may be entitled to a cooling tower wastewater credit applicable to the District's charges to the customer for wastewater service. A copy of the District's Cooling Tower Wastewater Credit Policy may be requested from the District at the office address or phone number set forth below:

5838 River Road
Nashville, TN 37209
(615) 352-7076

APPENDIX D
HARPETH VALLEY UTILITIES DISTRICT
SCHEDULE OF RATES, CHARGES AND
FEES

MUNICIPAL AND GOVERNMENTAL ENTITY CUSTOMERS

DEFINITION - A municipal or governmental entity customer is a municipal or governmental entity water provider which purchases water for the purpose of resale.

MONTHLY CUSTOMER CHARGES - Each customer (i.e. each meter or customer account), shall pay a monthly customer charge based on meter size:

Meter Size	Water Charges
5/8" or 3/4" meter	\$ 11.40
1" meter	23.25
1 1/2" meter	43.00
2" meter	66.70
3" meter	129.90
4" meter	201.00
6" meter	398.50
8" meter	635.50
10" meter	912.00

In addition, each customer shall pay a monthly usage charge in accordance with the following rate based on the amount of water sold as determined by meter measurement:

Water Metered	Water Rate
	Per 1000 gallons
All usage	\$ 2.60

OTHER -

- (1) The above rates pertain to all net bills for water services. Late Charges will be calculated by adding ten percent (10%) to the net bill.
- (2) A charge of thirty dollars (\$30.00) will be paid by each customer to initiate service.
- (3) A service charge of thirty dollars (\$30.00) will be made for each trip to the premises for the purpose of disconnection or reconnection for failure to pay the bill when due.
- (4) A thirty dollar (\$30.00) fee is to be charged for any check returned by a bank.

APPENDIX E
HARPETH VALLEY UTILITIES DISTRICT
SCHEDULE OF RATES, CHARGES AND
FEES

IRRIGATION CUSTOMERS

DEFINITION - An irrigation customer is any metered connection intended for outdoor water use where the water used will not be introduced into the District's wastewater system.

MONTHLY CUSTOMER CHARGES - Each customer (i.e. each meter or customer account), shall pay a monthly customer charge based on meter size:

Meter Size	Water Charge
5/8" or 3/4" meter	\$ 11.40
1" meter	23.25
1 1/2" meter	43.00
2" meter	66.70
3" meter	129.90
4" meter	201.00
6" meter	398.50
8" meter	635.50

In addition, each customer shall pay a monthly usage charge in accordance with the following rate based on the amount of water sold as determined by meter measurement:

Water Metered	Water Rate Per 1000 gallons
All usage	\$ 5.52

OTHER-

- (1) The above rates pertain to all net bills for water services. Late charges will be calculated by adding ten percent (10%) to the net bill.
- (2) A charge of thirty dollars (\$30.00) will be paid by each customer to initiate service.
- (3) A service charge of thirty dollars (\$30.00) will be made for each trip to the premises for the purpose of disconnection or reconnection for failure to pay the bill when due.
- (4) A thirty dollar (\$30.00) fee is to be charged for any check returned by a bank.

APPENDIX F

HARPETH VALLEY UTILITIES DISTRICT

MISCELLANEOUS CHARGES

Customer Service Fees:

Account Turn On Fees	\$ 30.00
One Way Trip Fee (for service cut off for non-payment)	\$ 30.00
Non Sufficient Funds (returned payment fee)	\$ 30.00
Cut Lock Fee	\$ 75.00
Illegal Use of Water (minimum charge)	\$ 75.00

Availability, Plan Review and Inspection Fees:

Water and Sewer Availability Fees (non-refundable)

Single Family Residential and small Residential Developments (1-4 Lots)	\$ 125.00
Commercial, Multi-Family and Residential Development (5 or more Lots)	\$ 450.00

Plan Review Fees

All water and wastewater plan review (this fee is refunded when final tapping fees are paid or Development Contracts are executed)	\$ 1,500.00
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Inspection Fees

Sewer Inspection Fee	\$ 75.00
Grease Interceptor Installation	\$ 275.00

Temporary Hydrant Meters:

See fire hydrant rental agreement and policy for additional information.

Deposit (refundable)	\$ 2,500.00
Daily Rental Rate	\$ 5.00
Delivery and Pick Up Fees (per trip)	\$ 50.00
Water Volume	Irrigation rate per 1,000 Gallons

Grinder Pump Fees:

Grinder sewage pumps may not be installed or used except with the prior written approval of the District. A grinder pump system maintenance fee for each grinder pump system proposed to be installed shall be paid to the District as a condition precedent to the District’s approval of an application for installation of a grinder pump system. This fee is in addition to the applicant’s payment of the cost of the grinder unit (including controls) and appurtenances and the installation thereof and the tapping privilege fee and all other applicable fees. An electrical disconnect box of a size and at a location approved by the District shall be installed by the applicant on the outside of any structure serviced by a grinder sewage pump. The installation or use of a grinder sewage pump shall also be in strict compliance with all other specifications and policies of the District. For other fees, requirements or restrictions relating to the installation or use of grinder sewage pumps, please contact the District.

One-Time Maintenance Fees

Simplex Grinder	\$ 1,000.00
Duplex Grinder	\$ 1,600.00
<i>Grinder Pump Unit Installation</i>	\$ 5,700.00

This fee includes the labor, equipment and materials required for District personnel to install a Grinder Pump Unit. Cost includes the grinder unit, up to 300 ft of 1 ¼” PVC line, and an allowance for downstream collection system corrosion protection. This fee does not include any paving cut replacements. Should paving replacement be required, HVUD will use the annual contract for paving replacement unit costs. In addition, this fee does not include any special landscaping, fencing or hardscaping replacement should the work be in a landscaped area.

Additional Costs:

1 ¼” PVC in excess of 300 ft from main, the cost for installation of additional line	\$15.00/LF
If location of installation is in Williamson County, an additional permit fee will be charged.	\$800.00

Meter Set Fees:

The following include the labor, equipment and standard meter materials required to set a meter in a box that has been prepared by developer or builder. This assumes the box and riser (if needed) is provided by others, and that the tap and service lines are installed by others. Should a different meter be required for a specific installation the District will calculate the fee.

Meter Size	Standard Meter	Fireline Meter
5/8" x 3/4" meter	\$ 325.00	
1" meter	\$450.00	
2" meter	\$1,575.00	
3" meter	\$2,100.00	
4" meter	\$3,500.00	\$ 7,450.00
6" meter	\$5,650.00	\$9,800.00
8" meter	\$9,000.00	\$14,500.00
10" meter	\$11,650.00	\$20,700.00

Meter Tap and Set Fees:

The following include the labor, equipment and standard meter materials required for District staff to tap a main and install a service for water or sewer connections.

<i>Water Meter Tap:</i>	
5/8" x 3/4" Short Side Service	\$1,450.00
5/8" x 3/4" Long Side Service	\$1,700.00
1" Short Side Service	\$2,025.00
1" Long Side Service	\$2,500.00
<i>Sewer Tap:</i>	
5/8" and 1" Tap	\$1,600.00
<i>Water Meter or Sewer Cleanout Box Repairs:</i>	
Major Box Repair or Adjustment	\$425.00
Minor Box Repair or Adjustment	\$150.00

Short side service includes materials for up to 15 feet from main. Long side service includes materials for up to 50 feet from main. Sewer service includes materials for up to 25 feet of main.

Major box repairs includes crew with excavating equipment to make repair. Minor box repair is a crew without equipment. If parts are required for box repairs they will be added at cost.

Tap and set fees above do not include any paving cut replacements. Should paving be required, the District will use the annual Paving Contract unit pricing. In addition, this installation does not include any special landscaping, fencing or hardscaping replacement should the installations be in a landscaped area. All replacement of those items will be charged at cost.

Labor Crew Fees:

The following rates include labor and equipment for District crews to perform various water and sewer installations. No materials are included in these rates, they are based on daily rates per standard crews.

Rates may be cut in half for a ½ day rate for billing purposes.

Standard 4 man water distribution crew	\$1,300.00 / 8 hour day
Standard 5 man sewer collections crew	\$1,600.00 / 8 hour day

Fire Hydrant Installations:

When fire hydrants are installed, whether on a private line or a line owned by the district, a service fee of \$300 per hydrant shall apply. All materials and installation costs are normally provided by developers when plans are approved by the District. Should it be required for the District to install a fire hydrant on an existing line owned by the District, developer will be charged \$5,000.00 for materials and labor along with the \$300 service fee.