

**AUSTRALIAN CAPITAL TERRITORY
ELECTRICITY AND WATER ACT
DETERMINATION OF CHARGE
NO. 5 OF 1992**

DETERMINATION:

The Australian Capital Territory Electricity and Water Authority (ACTEW) under Section 48 of the Electricity and Water Act 1988, makes the following determination, [In respect of services relating to Water Mains]. The charges determined hereunder come into effect on and from 1 July 1992.

<u>SERVICE</u>	<u>CHARGE</u>
1. <u>CONNECTION TO EXISTING MAIN</u>	
1.1 Tapping into Cast Iron or Ductile Iron Main	\$
20 mm diameter tapping	195.00
25 mm diameter tapping	210.00
1.2 Tapping into Main Where Tapping Band is Required (20 and 25 mm)	
100 mm diameter main	290.00
150 mm diameter main	295.00
225 mm diameter main	310.00

The above charges apply to one site visit only. If subsequent visits are necessary due to inadequate excavation, etc., an additional charge of \$35.00 per visit will apply.

2. INSERTION OF A TEE CONNECTION INTO AN EXISTING MAIN

2.1 With a Flanged Branch

100 mm diameter main	1400.00
150 mm diameter main	1600.00
225 mm diameter main	2100.00
300 mm diameter main	2670.00

Note: Refer to Item 3 for charge for stop cocks and valves on branch connections.

2.2 Additional charge with a flanged socket:

100 mm diameter	50.00
150 mm diameter	90.00
225 mm diameter	220.00
300 mm diameter	330.00

3. SUPPLY AND INSTALLATION OF STOP VALVE OR STOP COCK

3.1	Where installed at same time as tee connection (item 2.1)	\$
	40 mm brass stop cock	185.00
	50 mm brass stop cock	210.00
	65 mm brass stop cock	275.00
	80 mm brass stop cock	320.00
	100 mm cast iron stop valve	400.00
	150 mm cast iron stop valve	545.00
	225 mm cast iron stop valve	1365.00
	300 mm cast iron stop valve	1975.00
3.2	Where installed on an existing flanged tee connection:	
	Charges in 3.1 above plus	420.00
3.3	Installation of stop valves in existing mains and service lines	
	100 mm diameter cast iron stop valve	1350.00
	150 mm diameter cast iron stop valve	1480.00
	225 mm diameter cast iron stop valve	2885.00
	300 mm diameter cast iron stop valve	3525.00

Note: Valve covers, indicators, etc., are not included. However, these must be fixed by the Contractor where any cast iron valve is installed.

4. REMOVAL OF END CAP AND CONNECTION TO MAIN

100 mm diameter	1160.00
150 mm diameter	1280.00
225 mm diameter	2050.00
300 mm diameter	2295.00

Note: Above charges include supply of gibault type joints only. These charges do not include the pipes which are to be supplied by the Contractor.

Excavation behind and removal of anchor blocks prior to connection will be carried out by ACTEW.

Where end caps are greater than 5 m apart an additional charge may be made for excavation by ACTEW.

5. END CAPPING OF MAIN \$
- 5.1 Installation of Single End Cap
- | | |
|-----------------|---------|
| 100 mm diameter | 850.00 |
| 150 mm diameter | 865.00 |
| 225 mm diameter | 1000.00 |
| 300 mm diameter | 1080.00 |
- 5.2 Installation of Double End Caps (back to back)
- As above, plus the cost of an additional end cap at the charge shown below.
- | | |
|-----------------|--------|
| 100 mm diameter | 35.00 |
| 150 mm diameter | 35.00 |
| 225 mm diameter | 75.00 |
| 300 mm diameter | 155.00 |
- 5.3 Installation of temporary double end caps, removal, recovery & reconnection
- | | |
|-----------------|---------|
| 100 mm diameter | 1370.00 |
| 150 mm diameter | 1510.00 |
| 225 mm diameter | 2220.00 |
| 300 mm diameter | 2480.00 |
6. REMOVAL OF CAST IRON SOCKETED TEE CONNECTION, CROSS CONNECTION OR STOP VALVE
- | | |
|-----------------|---------|
| 100 mm diameter | 765.00 |
| 150 mm diameter | 895.00 |
| 225 mm diameter | 1600.00 |
| 300 mm diameter | 1860.00 |
- Note: The make-up piece of pipe is included in the applicable charge.
7. SUPPLY AND INSTALLATION OF SOCKETED TAPER
- | | |
|--------------------------|--------|
| 150 mm x 100 mm diameter | 70.00 |
| 225 mm x 100 mm diameter | 235.00 |
| 225 mm x 150 mm diameter | 235.00 |
| 300 mm x 100 mm diameter | 390.00 |
| 300 mm x 150 mm diameter | 390.00 |
| 300 mm x 225 mm diameter | 390.00 |
- Note: These charges apply to tapers which are required as part of work associated with Items 2, 3, 5, 6 and 9.

8. INSTALLATION OF FIRE HYDRANT

8.1 Where insertion of hydrant tee is required

100 mm diameter Tee	1310.00
150 mm diameter Tee	1450.00
225 mm diameter Tee	2250.00
300 mm diameter Tee	2635.00

8.2 Installation on an existing tee connection 590.00

Note: The charge for 8.1 and 8.2 applies only when fixing a hydrant to main laid at standard depth. Where the main exceeds this depth, additional risers can be supplied at the rates indicated below in 8.3.

8.3 Additional hydrant riser

100 mm to 375 mm long	30.00
450 mm to 600 mm long	90.00

Note: Hydrant covers and indicators, etc., are to be supplied and fixed by the Contractor.

9. INSERTION OF SOCKETED BEND ON EXISTING MAIN

100 mm diameter	1135.00
150 mm diameter	1230.00
225 mm diameter	1895.00
300 mm	2345.00

Note: These charges do not apply where a bend is required to correct misalignment errors immediately adjacent to new connections. In this case, bends where approved, are to be supplied by the Contractor.

10. TESTING OF MAIN

Basic Charge

This includes 4 hours hire of equipment and operators. 600.00

Hourly Rate

This will apply to all hours worked over and above the minimum time of 4 hours
- Normal hours 125.00

Note: In case of test failure, the basic charge will apply to every subsequent test.

11. SUPPLY AND FIX STOP VALVE LOCKING COVER 250.00

Note: This charge includes the installation and removal at a later date.

12. INSTALLATION OF METERED OVERHEAD FILLING POINT

12.1	By connection to existing hydrant tee	1425.00
12.2	Where a new tee connection has to be inserted in the main	
	Main Diameter	
	100 mm	3015.00
	150 mm	3230.00
	225 mm	4075.00
	300 mm	4430.00
12.3	A reduction applies where the standpipe and support is supplied by the Contractor	260.00
12.4	A reduction also applies to an unmetered standpipe	90.00

Note: The above charges include a provision for removal on completion of project, and urgent and minor maintenance once erected. However, where major damage occurs the cost of repairs may be charged direct to the Contractor for whom the installation was made.

13. DISCONNECTION OF WATER SERVICE

Note: The following charges make allowance for excavation, backfilling and restoration of area

13.1	Service 20 mm to 32 mm diameter (including main cock connection)	420.00
13.2	Service 32 mm to 150 mm diameter (including flanged Tee connection)	590.00
13.3	Service 100 mm or 150 mm on mains of following sizes	
	100 mm diameter main	1240.00
	150 mm diameter main	1325.00
	225 mm diameter main	1675.00
	300 mm diameter main	1875.00

Note: This involves removal of Tee connection and main restoration.