

**ENERGY AND WATER ACT 1988
DETERMINATION OF CHARGES
NO. 89 OF 1996**

DETERMINATION:

ACTEW Corporation Ltd ACN 069 381 960 (ACTEW), under Section 48 of the Energy 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 1996.

1.	CONNECTION INTO EXISTING MAIN	SERVICE	CHARGE \$
1.1	Tapping into main		
	100mm diameter main	20mm main cock	330.00
		25mm main cock	345.00
		32mm main cock	420.00
		40mm main cock	430.00
		50mm main cock	470.00
	150mm diameter main	20mm main cock	350.00
		25mm main cock	370.00
		32mm main cock	445.00
		40mm main cock	455.00
		50mm main cock	495.00
	225mm diameter main	20mm main cock	415.00
		25mm main cock	435.00
		32mm main cock	510.00
		40mm main cock	520.00
		50mm main cock	560.00
	300mm diameter main	20mm main cock	415.00
		25mm main cock	435.00
		32mm main cock	510.00
		40mm main cock	520.00
		50mm main cock	560.00

The above charges apply to one site visit only. If subsequent visits are necessary due to inadequate excavation etc, an additional charge of \$50.00 per visit will apply.

INSERTION OF A TEE CONNECTION INTO AN EXISTING MAIN

2.			
2.1	With a flanged branch		
	100mm diameter main		1140.00
	150mm diameter main		1300.00
	225mm diameter main		1765.00
	300mm diameter main		2100.00

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

2.2 Additional charge with a flanged socket

100mm diameter	75.00
150mm diameter	115.00
225mm diameter	215.00
300mm diameter	335.00

3. SUPPLY & INSTALLATION OF STOP VALVE OR STOP COCKS

3.1 Where installed at same time as tee connection (item 2.1)

32mm brass stop cock	180.00
40mm brass stop cock	195.00
50mm brass stop cock	220.00
65mm brass stopcock	290.00
100mm cast iron stop valve	420.00
150mm cast iron stop valve	575.00
225mm cast iron stop valve	1440.00
300mm cast iron stop valve	2085.00

3.2 Where installed on an existing flanged tee connection:

Charges in 3.1 above plus	465.00
---------------------------	--------

3.3 Installation of stop valves in existing mains and service lines

100mm diameter cast iron stop valve	1200.00
150mm diameter cast iron stop valve	1420.00
225mm diameter cast iron stop valve	2780.00
300mm diameter cast iron stop valve	3230.00

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

100mm diameter	780.00
150mm diameter	800.00
225mm diameter	1015.00
300mm diameter	1170.00

Note: Above charges include supply of gibault type joints only. These charges do not included 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 5m apart an additional charge may be made for excavation by ACTEW.

5 END CAPPING OF MAIN

5.1 Installation of Single End Cap

100mm diameter	810.00
150mm diameter	850.00
225mm diameter	970.00
300mm diameter	1025.00

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.

100mm diameter	45.00
150mm diameter	55.00
225mm diameter	75.00
300mm diameter	135.00

5.3 Installation of temporary double end caps, removal, recovery & reconnection

100mm diameter	730.00
150mm diameter	1020.00
225mm diameter	1350.00
300mm diameter	1700.00

6. REMOVAL OF CAST IRON SOCKETED TEE CONNECTION, CROSS CONNECTION OR STOP VALVE

100mm diameter	780.00
150mm diameter	800.00
225mm diameter	1015.00
300mm diameter	1170.00

Note: The make-up piece of pipe is included in the applicable charge.

7. SUPPLY AND INSTALLATION OF SOCKETED TAPER

150mm x 100mm diameter	95.00
225mm x 100mm diameter	240.00
225mm x 150mm diameter	240.00
300mm x 100mm diameter	410.00
300mm x 150mm diameter	410.00
300mm x 225mm diameter	580.00

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

100mm diameter tee	1260.00
150mm diameter tee	1310.00
225mm diameter tee	1920.00
300mm diameter tee	2310.00

8.2 Installation on an existing tee connection 720.00

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

100mm to 375mm long	80.00
450mm to 600mm long	110.00

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

9.0 INSERTION OF SOCKETED BEND ON EXISTING MAIN

100mm diameter	980.00
150mm diameter	1150.00
225mm diameter	1600.00
300mm diameter	2110.00

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.

10.0 TESTING OF MAIN

Basic Charge

This includes 4 hours hire of equipment & operators 635.00

Hourly Rate

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

- Normal hours 135.00

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

11.0	SUPPLY AND FIX STOP VALVE LOCKING COVER	265.00
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	1505.00
12.2	Where a new tee connection has to be inserted in the main Main Diameter	
	100mm	3185.00
	150mm	3410.00
	225mm	4300.00
	300mm	4675.00
12.3	A reduction applies where the standpipe and support is supplied by the Contractor.	275.00
12.4	A reduction also applies to an unmetered standpipe.	95.00
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.	
13.0	DISCONNECTION OF WATER SERVICE	
Note	The following charges make allowance for excavation, backfilling and restoration of area.	
13.1	Service 20mm to 32mm diameter (including main cock connection)	450.00
13.2	Service 32mm to 150mm diameter (including flanged tee connection)	625.00
13.3	Service 100mm or 150mm on mains of following sizes	
	100mm diameter main	1310.00
	150mm diameter main	1400.00
	225mm diameter main	1765.00
	300mm diameter main	1980.00
Note	This involves removal of tee connection and main restoration.	
14.	RELOCATION OF 20mm and 25mm STOP COCK/METER	
	Where no additional excavation or shut down is required	350.00
	Where additional excavation is required	515.00
	Where shut down of main is required	525.00

These service charges are minimum charges for work on basic installations, carried out in normal business hours unless otherwise stated. Charges for work of greater complexity, or outside these hours will be determined individually.