# ELECTRICITY AND WATER ACT 1988 DETERMINATION OF CHARGES NO. 6 OF 1994

#### DETERMINATION:

1.

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 1994.

| SERVICE   | CHARGE \$ |
|---|-----------|
| CONNECTION TO EXISTING MAIN                     |           |
| 1.1 Tapping into Cast Iron or Ductile Iron main | n         |
| 20mm diameter tapping                           | 200.00    |

|     | 25mm diameter tapping                       | •                      | 215.00 |
|-----|---|------------------------|--------|
| 1.2 | Tapping into Main where Ta<br>(20 and 25mm) | pping Band is required |        |

| 100mm diameter main | 295.00 |
|---------------------|--------|
| 150mm diameter main | 300.00 |
| 225mm diameter main | 320.00 |

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

| 100mm diameter main | 1435.00 |
|---------------------|---------|
| 150mm diameter main | 1640.00 |
| 225mm diameter main | 2150.00 |
| 300mm diameter main | 2735.00 |

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 | 50.00  |
|----------------|--------|
| 150mm diameter | 90.00  |
| 225mm diameter | 225.00 |
| 300mm diameter | 340.00 |

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## 3. SUPPLY & INSTALLATION OF STOP VALVE OR STOP COCKS

3.1 Where installed at same time as tee connection (item 21)

| 190.00  |
|---------|
| 215 00  |
| 280.00  |
| 330.00  |
| 410.00  |
| 560.00  |
| 1400.00 |
| 2025.00 |
|         |

#### 3.2 Where installed on an existing flanged tee connection

| Charges in 3.1 above plus | 430.00 |
|---------------------------|--------|
|                           |        |

# 33 Installation of stop valves in existing mains and service lines

| 100mm diameter cast 1ron stop valve | 1385 00 |
|-------------------------------------|---------|
| 150mm diameter cast iron stop valve | 1515.00 |
| 225mm diameter cast iron stop valve | 2955 00 |
| 300mm diameter cast iron stop valve | 3615.00 |

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 | 1190 00 |
|----------------|---------|
| 150mm diameter | 1310.00 |
| 225mm diameter | 2100.00 |
| 300mm diameter | 2350.00 |

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 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 | 870.00  |
|----------------|---------|
| 150mm diameter | 885.00  |
| 225mm diameter | 1025.00 |
| 300mm diameter | 1105.00 |

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 | 35.00  |
|----------------|--------|
| 150mm diameter | 35.00  |
| 225mm diameter | 75 00  |
| 300mm diameter | 160.00 |

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

| 100mm diameter | 1405.00 |
|----------------|---------|
| 150mm diameter | 1550.00 |
| 225mm diameter | 2275 00 |
| 300mm diameter | 2540.00 |

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

| 100mm diameter | 785.00  |
|----------------|---------|
| 150mm diameter | 915.00  |
| 225mm diameter | 1640.00 |
| 300mm diameter | 1905.00 |

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

# 7. SUPPLY AND INSTALLATION OF SOCKETED TAPER

| 150mm x 100mm diameter | 70.00  |
|------------------------|--------|
| 225mm x 100mm diameter | 240.00 |
| 225mm x 150mm diameter | 240.00 |
| 300mm x 100mm diameter | 400.00 |
| 300mm x 150mm diameter | 400.00 |
| 300mm x 225mm diameter | 400.00 |

# **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

8.2

8.1 Where insertion of hydrant tee is required

| 100mm diameter tee                         | 1345.00 |  |
|--|---------|--|
| 150mm diameter tee                         | 1485.00 |  |
| 225mm diameter tee                         | 2305.00 |  |
| 300mm diameter tee                         | 2700.00 |  |
| Installation on an existing tee connection | 605.00  |  |

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|                 | 8.3  | Additional hydrant riser   |  |
|-----------------|--|--|--|
|                 |  | 100mm to 375mm long<br>450mm to 600mm long   | 30.00<br>90 00                           |
| r               | Note   | Hydrant covers and indicators etc, are to be supplied<br>and fixed by the Contractor.  |  |
| <del>9</del> .0 | INSERTION OF SOCKETED BEND ON EXISTING MAIN    |  |  |
|                 |  | 100mm diameter<br>150mm diameter<br>225mm diameter<br>300mm diameter   | 1165 00<br>1260.00<br>1940 00<br>2405 00 |
|                 | Note   | These charges do not apply where a bend is required<br>to correct misalignment errors immediately adjacent<br>to new connections In this case, bends where<br>approved, are to be supplied by the Contractor |  |
| 10.0            | TESTI  | NG OF MAIN   |  |
|                 |  | <b>Basic Charge</b><br>This includes 4 hours hire of equipment & operators   | 615 00                                   |
|                 |  | Hourly Rate<br>This will apply to all hours worked over and above<br>the minimum time of 4 hours<br>- Normal hours   | 130 00                                   |
|                 | Note   | In case of test failure, the basic charge will apply to every subsequent test.   | •  |
| 11.0            | SUPPI  | LY AND FIX STOP VALVE LOCKING COVER  | 255.00                                   |
| Note            | This cł<br>date.                               | narge includes the installation and removal at a later   |  |
| 12.             | INSTALLATION OF METERED OVERHEAD FILLING POINT |  |  |
|                 | 12.1   | By connection to existing hydrant tee  | 1460.00                                  |
|                 | 12.2   | Where a new tee connection has to be inserted in the main  |  |
|                 |  | Main Diameter<br>100mm<br>150mm<br>225mm<br>300mm  | 3090.00<br>3310.00<br>4175.00<br>4540.00 |

|      | 12 3  | A reduction applies where the standpipe and support is supplied by the Contractor  | 265.00       |
|------|---|--|--------------|
|      | 12 4  | A reduction also applies to an unmetered standpipe   | 90 00        |
|      | Note  | The above charges include a provision for removal on con-<br>of project, and urgent and minor maintenance once erecte<br>However, where major damage occurs the cost of repairs<br>charged direct to the Contractor for whom the installation<br>made. | d.<br>may be |
| 13.0 | DISCO   | NNECTION OF WATER SERVICE  |              |
| Note | e The following charges make allowance for excavation, backfilling and restoration of area. |  | and          |
|      | 13.1  | Service 20mm to 32mm diameter,<br>(including main cock connection)   | 430.00       |
|      | 13.2  | Service 32mm to 150mm diameter<br>(including flanged tee connection)   | 605.00       |

13.3 Service 100mm or 150mm on mains of following sizes

| 100mm diameter main | 1270.00 |
|---------------------|---------|
| 150mm diameter main | 1360.00 |
| 225mm diameter main | 1715.00 |
| 300mm diameter main | 1920.00 |

**Note** This involves removal of tee connection and main restoration.

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