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900.00.00 GENERAL

Force Account Work shall include work not specified in the Contract or of a class not included in the Contract but is required to achieve the intent or scope of the Contract.

Force Account Work ordered by the Engineer shall be done by the Contractor. Force Account Work will only be paid for if the Contractor has received a written Change Order from the Engineer. All rates shall be approved by the Engineer prior to the commencement of any Force Account Work.

Authorized Force Account Work will be paid for by the City at the unit prices in the Contract. If, in the opinion of the Engineer, there is no applicable Contract unit price, then all labour, equipment and material will be paid for as detailed in this document, or at the new unit prices agreed to by both the Engineer and the Contractor as per Clauses G.C.6.2.a and G.C.6.2.b in the Standard General Conditions.

900.00.01 ARHCA GUIDE

The Force Account Rates document makes reference to the Alberta Road Builders and Heavy Equipment Association Equipment Rental Rates Guide (Herein referred to as the ARHCA Guide).

The ARHCA Guide is the current version of the document in effect at the time of construction.

If ARHCA revised the rates in the ARHCA Guide before work on the Contract is completed, the schedule containing the higher rates for a particular piece of equipment will apply.
900.00.02  PERSONNEL

The following hourly rates are listed for personnel employed on Force Account Work and shall be inclusive of costs for W.C.B., U.I.C., C.P.P., A.H.C., pension, hospital/welfare, apprenticeship/training, union/employee fund contributions, administration and profit. These rates will apply to all Force Account Work performed in a normal workweek. Force Account Work performed on a Sunday and/or Statutory Holiday will be paid at sixty percent (60%) over the normal rates.

- **Laborer** - General: Non-Union $49.21  
  - Concrete, Asphalt, Gravel, & Dump man $57.05  
  - Lead Hand (Top Man) $69.10  
  - Pipe layer=½ Helper, MH Builder & Grade man $57.99

- **Pipe layer, Saw man** $65.44

- **Concrete Finisher, Form & String line Setter** $66.11

- **Equipment Operator 4** $50.50

- **Equipment Operator 3** $57.42

- **Equipment Operator 2 (Asphalt Rakers/Screed Men)** $65.93

- **Equipment Operator 1** $71.81

- **Certified Welder, Mechanic** $74.31

- **Foreman** $84.27

  - **Superintendent** $90.25

For personnel whose rates are not listed above, the Contractor will be paid the actual cost inclusive of costs for W.C.B., U.I.C., C.P.P., A.H.C., pension, hospital/welfare, apprenticeship/training, union/employee fund contributions; plus a 15% mark-up.
900.00.03  EQUIPMENT

For each piece of equipment used directly in the Force Account Work, including trucks but excluding small tools, the Contractor shall receive payment:

- At the rates shown in the ARHCA Guide; or

- For third party equipment rental: at the rates invoiced by the third party plus a mark-up of 15%, provided these rates were approved by the Engineer prior to the commencement of the Force Account Work; or

- At the agreed price as stated in the Change Order issued by the Engineer

900.00.04  PURCHASED MATERIAL

For all Material purchased by the Contractor, solely to perform or incorporate into the Force Account Work, the Contractor will be paid:

- At the agreed price as stated in the Change Order issued by the Engineer; or

- If there is no agreed price, at the amount shown on the supplier's invoice plus a mark-up of 15%.

900.00.05  SUPERVISION

For supervision required directly on the Force Account Work, the Contractor's Superintendent/Foreman will be paid at the rates listed under Clause 900.00.02; or the actual costs of the Superintendent/Foreman's wages at the scale being paid on the Contract Work, inclusive of costs for W.C.B., U.I.C., C.P.P., A.H.C., pension, hospital/welfare, apprenticeship/training, union/employee fund contributions; plus a mark-up of 15%.

If the supervisory personnel are also engaged in work other than the Force Account Work, only that portion attributable to the Force Account Work will be paid for by the City.
TRANSPORTATION OF WORKERS AND EQUIPMENT

The vehicles used in the transportation of the workers and small tools for the Force Account Work will be considered incident to the Contract with no further cost allowance.

The City will pay for the transportation of heavy construction equipment hauled or otherwise moved to the job site exclusively for the Force Account Work at the rates in accordance with Clause 900.00.03, provided that the means of transporting the equipment has been previously authorized by the Engineer.

PAYMENT

The compensation provided herein shall be considered payment in full for all charges including overhead and profit.

The Contractor shall present his claim for payment for Force Account Work along with the monthly invoice following the completion of the Force Account Work. The claim for Force Account Work shall be accompanied with the proper support documents.