

1.0 MUDJACKING

1.1 WORK INCLUDED

- .1 This section covers the supply, approval, handling and installation of Mudjacking material used for raising settled pieces of sidewalk and or curb and gutter.

2.0 MATERIAL

2.1 PROPORTIONING

- .1 The mudjacking material shall be proportioned as follows:
 - two (2) bags of Portland Cement to one (1) tonne of river slit, sand or approved topsoil material.

2.2 APPROVAL OF-MATERIALS

- .1 At least two (2) weeks prior to commencing work, a sample of the mixture for intended use shall be provided to the City of Lethbridge for approval.

3.0 MEASURE AND PAYMENT

- .1 Mudjacking shall be paid for at the unit bid price in Part D - Mudjacking of the Tender Form.

PART B - GRINDING

1.0 EXECUTION

- 1.1 To grind, where required, sidewalk that has heaved so to create a potential hazard to pedestrian traffic.
 - .1 This procedure will be performed in cases immediately after the mudjacking operation was unsuccessful.
 - .2 The affected area shall be ground to a maximum of a two percent (2%) slope matching the concrete slabs.
 - .3 Clean up all debris.

2.0 EQUIPMENT

1. Any type of equipment that proves to grind concrete effectively and safely.
 - .1 Equipment shall get the approval from the City Engineer.

3.0 MEASUREMENT AND PAYMENT

1. Payment shall be measured on the per hour basis.