

ITEM 565.4303--25 - BRIDGE BEARING CLEANING AND LUBRICATING

1. DESCRIPTION:

- 1.01 The work shall consist of cleaning and lubricating those bearings designated on the plans. Bearings found to be “locked up” shall be freed, non-destructively, during cleaning.

2. MATERIALS:

- 2.01 **Lubricants.** The lubricant shall be multi-purpose automotive grease conforming to SAE J310 designation MPG.

Only fresh lubricants arriving at the work site, in the manufacturer’s unopened containers shall be used to lubricate the bearings.

3. CONSTRUCTION DETAILS:

- 3.01 All machine finished surfaces, shall be lubricated. Stainless steel plates shall not be lubricated. Polytetrafluoroethylene surfaces shall not be lubricated.

4. METHOD OF MEASUREMENT:

- 4.01 The work will be measured as the number of bearings cleaned and lubricated.

5. BASIS OF PAYMENT:

- 5.01 The unit price bid for each bearing shall include the cost of all labor, material and equipment necessary to satisfactorily complete the work.