CITY OF MEMPHIS – STANDARD CONSTRUCTION SPECIFICATIONS
SECTION 02730 TEMPORARY SURFACING

PART 1 - SCOPE
This work shall consist of furnishing and placing of Camden gravel, limestone or pit run gravel for use in
providing a temporary surface for driveways and entrances to properties where the permanent driveway or
entrance surface has been removed and before such surface has been replaced, as well as providing
temporary surfaces in the project area at the discretion of the Owner. The work shall be as directed by the
Owner to meet conditions encountered at the site.

PART 2 - MATERIALS AND EQUIPMENT

2.01 MATERIALS.
A. Limestone.
Limestone for temporary surfacing of driveways or other areas shall consist of the gradation shown
below:

<table>
<thead>
<tr>
<th>Size No.</th>
<th>CR-610</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ½&quot;</td>
<td>100</td>
</tr>
<tr>
<td>1&quot;</td>
<td>85 – 100</td>
</tr>
<tr>
<td>½&quot;</td>
<td>40 – 75</td>
</tr>
<tr>
<td>No.4</td>
<td>15 – 40</td>
</tr>
<tr>
<td>No. 100</td>
<td>0 – 10</td>
</tr>
</tbody>
</table>

B. Camden Gravel.
As an alternative to limestone as specified above, gravel known locally as Camden gravel shall be
used when directed by the Owner.

C. Pit Run Gravel.
As an alternative to limestone or Camden gravel as specified above, gravel known as pit run gravel
shall be used when directed by the Owner. Gradation shall conform to Specification Section 02720
Paragraph 2.01.A.

2.02 EQUIPMENT.
All equipment necessary for the satisfactory performance of this work shall be on hand and inspected before
work will be permitted to begin.

PART 3 - CONSTRUCTION REQUIREMENTS

3.01 GENERAL.
A. The area upon which gravel or limestone is to be placed shall be reasonably dry and free of mud,
muck, or organic material so as to form a suitable foundation for placement of temporary surfacing
material, to the satisfaction of the Owner. The area shall be compacted to 90% modified proctor if it is
to remain in place as a base, or 90% standard proctor if it is to remain in place as a subbase. If
necessary, unsuitable material shall be removed to a depth as directed by the Owner. This
excavation shall be considered incidental to other work and no separate payment will be made.

B. For the area defined to receive aggregate or gravel, the Contractor shall place the specified
material in lifts not to exceed 12 inches and to a grade conforming with the adjoining driveway or
surfaced area and shall properly compact each lift to provide a dense, unyielding surface suitable for
temporary use of the street or driveway.

C. At such time as the project has progressed so that permanent driveway surfacing or pavement is
to be placed, the material for temporary surfacing use shall remain in place to serve as base or
subbase material, or shall be removed as directed by the Owner. Any removed material shall be the
property of the Contractor who shall be responsible for disposing of the material. The removal of such
material shall be considered incidental to other work and no separate payment will be made.
PART 4 – MEASUREMENT

4.01  LIMESTONE.
This material will be measured for payment by the ton of material furnished and placed.

4.02  CAMDEN GRAVEL.
This material will be measured for payment by the ton of material furnished and placed.

4.03  PIT RUN GRAVEL.
This material will be measured for payment by the ton of material furnished and placed.

PART 5 – PAYMENT

5.01  LIMESTONE.
The accepted quantities of limestone will be paid for at the contract unit price per ton furnished and placed, which price will be full compensation for removal of unsuitable material, preparation of subgrade, furnishing, placing, and compacting limestone to the required grade, and removal of aggregate from the site, as necessary.

5.02  CAMDEN GRAVEL.
The accepted quantities of Camden gravel will be paid for at the contract unit price per ton furnished and placed, which price will be full compensation for removal of unsuitable material, preparation of subgrade, furnishing, placing, and compacting gravel to required grade, and removal of gravel from the site, as necessary.

5.03  PIT RUN GRAVEL FOR GENERAL USE.
The accepted quantities of pit run gravel for general use will be paid for at the contract unit price per ton furnished and placed, which price will be full compensation for removal of unsuitable material, preparation for removal of subgrade, furnishing placing, and compacting to the required grade, and removal of aggregate from the site, as necessary.

5.04  PAYMENT WILL BE MADE UNDER:

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Pay Item</th>
<th>Pay Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>02730-5.01</td>
<td>CR-610 LIMESTONE</td>
<td>Ton</td>
</tr>
<tr>
<td>02730-5.02</td>
<td>CAMDEN GRAVEL</td>
<td>Ton</td>
</tr>
<tr>
<td>02730-5.03</td>
<td>PIT RUN GRAVEL FOR GENERAL USE</td>
<td>Ton</td>
</tr>
</tbody>
</table>

END OF SECTION 02730