DIVISION4.GR4 **Aggregates and Bases**

4-01.GR4 **Production from Quarry and Pit Sites**

4-01.2.GR4 **Material Sources, General Requirements**

4-01.2.INST1.GR4 (Section 4-01.2 is supplemented with the following)
Must use once preceding any of the following:

4-01.2.OPT1.GR4 (Permits for Operations in King County)
(March 13, 1995)
Use in projects requiring a source of materials, whether furnished by the Contracting Agency or the Contractor, within King County.

4-01.3.GR4 **State Furnished Material Sources**

4-01.3.INST1.GR4 (Section 4-01.3 is supplemented with the following)
Must use once preceding any of the following:

4-01.3.OPT1.FR4 (Source of stockpiled materials)
(March 13, 1995)
Use in projects with Contracting Agency provided sources for all stockpiled surfacing materials, aggregates, riprap, backfill and borrow.
(6 fill-ins)

4-01.3.OPT2.FR4 (Source of materials)
(September 2, 2025)
Use in projects with Contracting Agency provided sources for the production of all surfacing materials, aggregates, riprap, backfill and borrow.
(8 fill-ins)

4-01.6.GR4 **Payment**

4-01.6.INST1.GR4 (The second paragraph of Section 4-01.6 is supplemented with the following)
Must use once preceding any of the following:

4-01.6.OPT1.FR4 (Use of, or work in, Contracting Agency furnished sources not mandatory)
(June 3, 1996)
Use in projects when use of the furnished sources are not mandatory and the work to be performed in the site is not mandatory.

Use site designations in bid items.

(1 fill-in)
(Fill-in is a list of the site-specific bid items that the Contractor would bid $0.00 if the site was not going to be used)

4-01.6.OPT2.FR4 (Use of Contracting Agency furnished source is not mandatory, but work in site is mandatory)
(March 13, 1995)
Use in projects when the work in the site is mandatory even if the Contractor does not use the source.

Do not use site designations in bid items.
(3 fill-ins)

4-01.6.OPT3.FR4 (Use of Contracting Agency source is mandatory)
(March 13, 1995)
(2 fill-ins)

4-02.GR4 Stockpiling Aggregates

4-02.2.GR4 General Requirements

4-02.2(7).GR4 Removing Aggregates From Stockpiles

4-02.2(7).INST1.GR4 (Section 4-02.2(7) is supplemented with the following)
Must use once preceding any of the following:

4-02.2(7).OPT1.FR4 (Materials existing in stockpile)
(March 13, 1995)
Use in projects when the material in stockpile will not be immediately available.
(1 fill-in)

4-02.2(7).OPT2.FR4 (Royalty payment required for material existing in stockpile)
(March 13, 1995)
Use in projects requiring reimbursement from the Contractor for materials removed from stockpile.
(3 fill-ins)

Must also use **4-02.5.OPT1.FR4**.

4-02.5.GR4 Payment

4-02.5.INST1.GR4 (Section 4-02.5 is supplemented with the following)
Must use once preceding any of the following:

4-02.5.OPT1.FR4 (Royalty payment required for material existing in stockpile)
(March 13, 1995)
(1 fill-in)

Must include with **4-02.2(7).OPT2.FR4**.

4-03.GR4 Site Reclamation

4-03.2.GR4 General Requirements

4-03.2(1).GR4 Contracting Agency-Provided Sites

4-03.2(1).INST1.GR4 (Section 4-03.2(1) is supplemented with the following)

Must use once preceding any of the following:

4-03.2(1).OPT1.GR4 (Contracting Agency to perform site reclamation)
(March 13, 1995)
Use only in County and City projects.

4-04.GR4 Acceptance of Aggregate

4-04.5.GR4 Payment

4-04.5.INST1.GR4 (Table 1 in Section 4-04.5 is supplemented with the following)
Must use once preceding any of the following:

4-04.5.OPT1.GR4 (Gravel Base)
(September 2, 2025)
For use on projects that use gravel base as a roadway layer on a prepared subgrade.

Must use with **4-04.5.OPT2.GR4** and **4-SA1.GR4.**

4-04.5.INST2.GR4 (Table 2 in Section 4-04.5 is supplemented with the following)
Must use once preceding any of the following:

4-04.5.OPT2.GR4 (Gravel Base)
(September 2, 2025)
For use on projects that use gravel base as a roadway layer on a prepared subgrade.

Must use with **4-04.5.OPT1.GR4** and **4-SA1.GR4.**

4-05.GR4 Ballast and Crushed Surfacing

4-05.3.GR4 Construction Requirements

4-05.3(5).GR4 Shaping and Compaction

4-05.3(5).INST1.GR4 (Section 4-04.3(5) is supplemented with the following)
Must use once preceding any of the following:

4-05.3(5).OPT1.GR4 (March 13, 1995)
Use in projects requiring a reference line for asphalt pavers and projects to be paved with cement concrete pavement using a slip form paver.

May be omitted at the Region's discretion for projects less than 2 miles (3 kilometers) in length.

4-SA1.GR4 (Gravel Base)
(September 2, 2025)
For use on projects that use gravel base as a roadway layer on a prepared subgrade.

Must use with **4-04.5.OPT1.GR4** and **4-04.5.OPT2.GR4**