SP00237 (2018 Specifications: 07-01-20) *(Require SP00270 when temporary*

 *fence is required in a mandatory*

 *staging area. Requires SP01030*

 *when seeding is required in a*

 *mandatory staging area. Requires SP01060*

 *if a mandatory staging area requires*

 *a cattle guard.)*

# SECTION 00237 - AGENCY-PROVIDED STAGING AREAS

(Follow all instructions. If there are no instructions above a subsection, paragraph, sentence, or bullet, then include it in the project. The specifications may be modified to include project specific specifications, but all additions, deletions, or modifications must be sent to the ODOT Technical Resource and State Specifications Engineer for review and approval.)

Section 00237, which is not a Standard Specification, is included in this Project by Special Provision.

## Description

**00237.00  Scope** - This Work consists of utilizing Agency provided prospective or mandatory staging areas as the Contractor elects or as required for the construction of the Contract.

Locate staging area(s) in previously improved area(s) that have been paved or compacted and graveled, unless otherwise shown or approved.

(This boilerplate is set up with two alternatives, a short simple alternative when none of the optional language applies, and a regular (long) alternative that includes all of the typical optional language. ONLY use one alternative, if in doubt, use the regular (long) alternative. If any improvements like fence or cattle guards are required use the regular (long) alternative.)

[Begin Prospective Staging and Mandatory staging short Alternative]

(Use this subsection .01 for prospective staging areas. Do not use this subsection if subsection .02 mandatory staging area option is used.)

**00237.01  Prospective Staging Areas** - The following prospective staging area(s) have been cleared for use. If the Contractor elects not to utilize the listed prospective staging area(s) or elects to use other or additional staging areas, 00290.10 applies.

(Fill in the first blank with a description/name of the staging area. Fill in the remaining blanks with location, access, and available area. Use the source number bullet only if the source is an ODOT identified material source with a recognized source number, otherwise delete. Copy and paste subsection .01(a) as necessary to list more than one staging area. Ensure subsections are sequentially labeled (e.g. (a), (b), (c), etc.). Modify as needed. Delete the language in orange parentheses that does not apply and delete all orange parentheses.)

**(a)  Prospective Staging Area, \_*(name)*\_\_\_\_:**

* **Source Number** - OR- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Location** - \_\_\_\_\_\_\_\_\_\_(Highway/MP, TRS, etc.)\_\_\_\_\_\_\_\_\_\_

**Access** - \_\_\_\_\_\_\_\_\_\_(directions)\_\_\_\_\_\_\_\_\_\_

**Available Area** - \_\_\_\_\_\_\_\_\_\_(acreage, dimensions, etc.)\_\_\_\_\_\_\_\_\_\_

[Begin Mandatory Staging Area Option]

(Use this subsection .02 for mandatory staging areas. Do not use this subsection / option if subsection .01 prospective staging area option is used.)

**00237.02  Mandatory Staging Areas** - No staging areas may be used on this Project, including non-Agency sites, except for the following mandatory staging area***(***s***)*** :

(Fill in the first blank with a description/name of the staging area. Fill in the remaining blanks with location, access, and available area. Use the source number bullet only if the source is an ODOT identified material source with a recognized source number, otherwise delete. Copy and paste subsection .02(a) as necessary to list more than one staging area. Ensure subsections are sequentially labeled (e.g. (a), (b), (c), etc.). Modify as needed. Delete the language in orange parentheses that does not apply and delete all orange parentheses.)

**(a)  Mandatory Staging Area, \_\_*(name)*\_\_\_\_:**

* **Source Number** - OR- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Location** - \_\_\_\_\_\_\_\_\_\_(Highway/MP, TRS, etc.)\_\_\_\_\_\_\_\_\_\_

**Access** - \_\_\_\_\_\_\_\_\_\_(directions)\_\_\_\_\_\_\_\_\_\_

**Available Area** - \_\_\_\_\_\_\_\_\_\_(acreage, dimensions, etc.)\_\_\_\_\_\_\_\_\_\_

## Measurement

**00237.80  Measurement** - No measurement of quantities will be made for Work performed under this Section.

## Payment

**00237.90  Payment** - No separate or additional payment will be made for Work performed under this Section.

[End Prospective Staging and Mandatory staging short Alternative]

[Begin Prospective Staging and Mandatory staging regular (long) Alternative]

(Use the following subsection .01 as instructed below when the Agency will provide staging areas. When only one staging area will be listed, delete "(s)". Copy and paste subsection .01(b) as necessary to list more than two staging areas. Ensure subsections are sequentially labeled (e.g. (a), (b), (c), etc.). Modify as needed. Delete the language in orange parentheses that does not apply and delete all orange parentheses.)

[Begin Prospective Staging Area Option]

(Use this subsection .01 for prospective staging areas. Do not use this subsection if subsection .02 mandatory staging area option is used.)

**00237.01  Prospective Staging Areas** -

(Fill in the first blank with a description/name of the staging area. Fill in the remaining blanks with location, access, and available area. Use the source number bullet only if the source is an ODOT identified material source with a recognized source number, otherwise delete.)

**(a)  Prospective Staging Area, \_*(name)*\_\_\_\_:**

* **Source Number** - OR- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Location** - \_\_\_\_\_\_\_\_\_\_(Highway/MP, TRS, etc.)\_\_\_\_\_\_\_\_\_\_

**Access** - \_\_\_\_\_\_\_\_\_\_(directions)\_\_\_\_\_\_\_\_\_\_

**Available Area** - \_\_\_\_\_\_\_\_\_\_(acreage, dimensions, etc.)\_\_\_\_\_\_\_\_\_\_

(Use the following paragraph when the Contractor is required to install fencing around the staging area. Use either "work zone fencing from the QPL" or "temporary fence according to Section 00270", delete the option that does not apply and delete all orange parentheses.)

Delineate the limits of each site with ***(***work zone fencing from section 00225.12 of the QPL***)*** ***(***temporary fence according to Section 00270***)*** for the duration of the Project. Remove the fencing when the Project is complete and the site has been restored to preconstruction conditions. Do not stage Equipment or store Materials beyond the boundary delineated unless otherwise directed in writing.

If used, restore the site to preconstruction condition, as directed, by:

(Delete bullets that do not apply.)

* Removing all imported fabric, rock, and other construction and non-combustible debris

Removing all solid waste and hazardous materials, including spills, and dispose properly

Leveling and scarifying the ground

Applying seed and mulch to all disturbed earth according to Section 01030

(Use the following "Prospective Staging Area, \_\_\_\_\_" lead-in and bullets when more than one prospective staging area has been identified. Fill in the first blank with a description/name of the staging area. Fill in the remaining blanks with location, access, and available area. Copy and paste as necessary to list all prospective staging areas on the project. Use the source number bullet only if the source is an ODOT identified material source with a recognized source number, otherwise delete.)

**(b)  Prospective Staging Area, \_\_*(name)*\_\_\_\_:**

* **Source Number** - OR- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Location** - \_\_\_\_\_\_\_\_\_\_(Highway/MP, TRS, etc.)\_\_\_\_\_\_\_\_\_\_

**Access** - \_\_\_\_\_\_\_\_\_\_(directions)\_\_\_\_\_\_\_\_\_\_

**Available Area** - \_\_\_\_\_\_\_\_\_\_(acreage, dimensions, etc.)\_\_\_\_\_\_\_\_\_\_

(Use the following paragraph when the Contractor is required to install fencing around the staging area. Use either "work zone fencing from the QPL" or "temporary fence according to Section 00270", delete the option that does not apply and delete all orange parentheses. Use additional prospective staging area as needed.)

Delineate the limits of each site with ***(***work zone fencing from section 00225.12 of the QPL***)*** ***(***temporary fence according to Section 00270***)*** for the duration of the Project. Remove the fencing when the Project is complete and the site has been restored to preconstruction conditions. Do not stage Equipment or store Materials beyond the boundary delineated unless otherwise directed in writing.

If used, restore the site to preconstruction condition, as directed, by:

(Delete bullets that do not apply.)

* Removing all imported fabric, rock, and other construction and non-combustible debris

Removing all solid waste and hazardous materials, including spills, and dispose properly

Leveling and scarifying the ground

Applying seed and mulch to all disturbed earth according to Section 01030

[End Prospective Staging Area Option]

(Use the following subsection .02 when specifying one or more mandatory staging areas, which means that the Contractor is not allowed to stage anywhere else. Specifying a mandatory staging area on a Federal funded project requires an LPIF.

When only one mandatory staging area will be listed, delete "(a)" before the "Mandatory Staging Area, \_\_\_\_" heading and delete "(s)". Copy and paste subsection .02(b) as necessary to list more than two mandatory staging areas. Ensure subsections are sequentially labeled (e.g. (a), (b), (c), etc.). Delete all orange parentheses.)

[Begin Mandatory Staging Area Option]

**00237.02  Mandatory Staging Areas** - No staging areas may be used on this Project, including non-Agency sites, except for the following mandatory staging area***(***s***)*** :

(Fill in the first blank with a description/name of the staging area. Fill in the remaining blanks with location, access, and available area. Use the source number bullet only if the source is an ODOT identified material source with a recognized source number, otherwise delete.)

**(a)  Mandatory Staging Area, \_\_*(name)*\_\_\_\_:**

* **Source Number** - OR- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Location** - \_\_\_\_\_\_\_\_\_\_(Highway/MP, TRS, etc.)\_\_\_\_\_\_\_\_\_\_

**Access** - \_\_\_\_\_\_\_\_\_\_(directions)\_\_\_\_\_\_\_\_\_\_

**Available Area** - \_\_\_\_\_\_\_\_\_\_(acreage, dimensions, etc.)\_\_\_\_\_\_\_\_\_\_

(Use the following paragraph when the Contractor is required to install fencing around the staging area. Use either "work zone fencing from the QPL" or "temporary fence according to Section 00270", delete the option that does not apply and delete all orange parentheses.)

Delineate the limits of each site with ***(***work zone fencing from section 00225.12 of the QPL***)*** ***(***temporary fence according to Section 00270***)*** for the duration of the Project. Remove the fencing when the Project is complete and the site has been restored to preconstruction conditions. Do not stage Equipment or store Materials beyond the boundary delineated unless otherwise directed in writing.

Restore the site to preconstruction condition, as directed, by:

(Delete bullets that do not apply.)

* Removing all imported fabric, rock, and other construction and non-combustible debris

Removing all solid waste and hazardous materials, including spills, and dispose properly

Leveling and scarifying the ground

Applying seed and mulch to all disturbed earth according to Section 01030

(Use the following "Mandatory Staging Area, \_\_\_\_\_" lead-in and bullets when more than one mandatory staging area has been identified. Fill in the first blank with a description/name of the staging area. Fill in the remaining blanks with location, access, and available area. Copy and paste as necessary to list all mandatory staging areas on the project. Use the source number bullet only if the source is an ODOT identified material source with a recognized source number, otherwise delete.)

**(b)  Mandatory Staging Area, \_\_*(name)*\_\_\_\_:**

* **Source Number** - OR- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Location** - \_\_\_\_\_\_\_\_\_\_(Highway/MP, TRS, etc.)\_\_\_\_\_\_\_\_\_\_

**Access** - \_\_\_\_\_\_\_\_\_\_(directions)\_\_\_\_\_\_\_\_\_\_

**Available Area** - \_\_\_\_\_\_\_\_\_\_(acreage, dimensions, etc.)\_\_\_\_\_\_\_\_\_\_

(Use the following paragraph when the Contractor is required to install fencing around the staging area. Use either "work zone fencing from the QPL" or "temporary fence according to Section 00270", delete the option that does not apply and delete all orange parentheses.)

Delineate the limits of each site with ***(***work zone fencing from section 00225.12 of the QPL***)*** ***(***temporary fence according to Section 00270***)*** for the duration of the Project. Remove the fencing when the Project is complete and the site has been restored to preconstruction conditions. Do not stage Equipment or store Materials beyond the boundary delineated unless otherwise directed in writing.

Restore the site to preconstruction condition, as directed, by:

(Delete bullets that do not apply.)

* Removing all imported fabric, rock, and other construction and non-combustible debris

Removing all solid waste and hazardous materials, including spills, and dispose properly

Leveling and scarifying the ground

Applying seed and mulch to all disturbed earth according to Section 01030

[End Mandatory Staging Area Option]

(Use the following subsection .44 when cattle guards or livestock gates are present. Fill in blank with the appropriate location(s). Repeat the bullet for each staging area when cattle guards or livestock gates are present.)

**00237.44   Staging Area Operations** - The following apply during staging area operations:

(Use the following bullet when cattle guards or livestock gates are present. Fill in blank with the appropriate location(s). Repeat the bullet for each site when cattle guards or livestock gates are present.)

For staging area ***(Name) (subsection)*** maintain the cattle guard and livestock gate \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ into the source at all times.

(Use the following bullet when cattle guard installation is required. Fill in the blank with the appropriate locations(s). Be sure to include cattle guard details on the project detail sheet(s). Repeat the bullet for each site when cattle guard installation is required.)

For staging area ***(Name) (subsection)*** construct cattle guard(s) at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ according to details shown.

(When a mandatory staging area is specified and fence or additional Work is required, the additional Work must be measured and paid for in both measurement and payment. When a prospective staging area is specified, fence and additional Work is considered incidental to the prospective staging area.)

## Measurement

**00237.80  Measurement** - No measurement of quantities will be made for Work performed under this Section ***(***except for ***(***seeding***)***, ***(***temporary fence***)***, ***(***and***)*** ***(***cattle guard***)*** in mandatory staging area(s)***)***.

(Use the following paragraph when a mandatory staging area is specified and seeding is required as part of the site restoration.)

Seeding will be measured according to 01030.80.

(Use the following paragraph when a mandatory staging area is specified and temporary fence, not orange plastic mesh fence, is required.)

Temporary fence will be measured according to 00270.80.

(Use the following paragraph when a mandatory staging area is specified and a cattle guard is required.)

Cattle guards will be measured according to 01060.80.

## Payment

(If mandatory staging is specified and seeding, temporary fence and/or cattle guard is required, delete the language in orange parentheses that does not apply and delete all orange parentheses.)

**00237.90  Payment** - No separate or additional payment will be made for Work performed under this Section ***(***except for ***(***seeding***)***, ***(***temporary fence***)***, ***(***and***)*** ***(***cattle guard***)*** in mandatory staging area(s)***)***.

(Use the following paragraph when a mandatory staging area is specified and seeding is required as part of the site restoration.)

Seeding will be paid for according to 01030.90.

(Use the following paragraph when a mandatory staging area is specified and temporary fence, not orange plastic mesh fence, is required.)

Temporary fence will be paid for according to 00270.90.

(Use the following paragraph when a mandatory staging area is specified and a cattle guard is required.)

Cattle guards will be paid for according to 01060.90.