**Memorandum**

To: Distribution

From: Paul Ferry, P.E.
Highways Engineer

Date: November 26, 2013

Subject: Guidance for the Topsoil & Seeding Summary

A number of discrepancies between the Topsoil and Seeding summary and the special provision provided by Phil Johnson occur rather frequently. We have discussed this with Phil and he developed the enclosed checklist.

The checklist indicates which bid items need to be included in the summary. The checklist would be attached to the electronic copies of the special provision that Phil sends to the designer and the Contract Plans Bureau. This checklist should help reduce the inconsistencies between the special provision and summary frame items.

Items that are not shown on the checklist may get added on occasion, but the list covers the majority of items that would be included in the majority of projects.

If you have questions concerning this information, please contact Paul Ferry.

Copies:

- Phil Johnson, Agronomist - Environmental Services Bureau
- Shane Stack, Preconstruction Engineer – Missoula District
- Dustin Rouse, Preconstruction Engineer – Butte District
- Steve Prinzing, Preconstruction Engineer – Great Falls District
- Gary Neville, Preconstruction Engineer – Billings District
- Jim Frank, Preconstruction Engineer – Glendive District
- Suzy Price, Supervisor – Contract Plans Bureau
- Tim Tilton, Contract Plans Bureau
- Ryan Dahlke, Consultant Design Engineer
- Bryan Miller, Consultant Design Bureau
- Lesly Tribelhorn, Highways Design Engineer
- Damian Krings, Road Design Engineer
- John Cornell, Road Plans Checker
- Kevin Farrey, Road Plans Checker
- Jerry Sabol, Road Plans Checker
Seeding Special Provision Bid Item Checklist.

Seeding Area 1
Seeding Area 2
Seeding Area 3

Condition Seedbed 1
Condition Seedbed 3

Mulch Area 1
Mulch Area 2

Compost Area 1
Compost Area 2
Compost Area 3

Compost Mulch Area 1
Compost Mulch Area 2

Fertilizer Area 1
Fertilizer Area 2

Straw Erosion Blanket
Straw/Coconut Erosion Blanket
Coconut Erosion Blanket
Turf Reinforcement Mat

Revegetation – per acre
Revegetation – lump sum

Riprap Revegetation

Sodding

Furnish and Place Topsoil

Other (specify)