

KT-CT.3.5.5# - INDIVIDUAL TREES, CUT TREE MARKING (06/2009)

Individual trees to be cut are marked with indicated color above and below stump height in all or parts of the following Payment Unit(s). Areas of cut tree marking are shown on the Contract Area Map with the symbol "CTM."

PAYMENT UNITS	PAINT COLOR
1	GREEN
2	BLUE
3	YELLOW
4	BLUE
5	GREEN
6	BLUE
7	YELLOW

KT-FT.1.2#- USE OF ROADS BY CONTRACTOR (09/2004)

Contractor’s use of existing roads identified on Contract Area Map by the following code is prohibited or subject to restrictive limitations, unless agreed otherwise:

<u>Code</u>	<u>Use Limitations</u>
R	Hauling Restricted

Contractor’s use of roads coded R shall be in accordance with the following restrictions:

Restricted Road List

Road Number	Road Name	Map Legend	Description of Restrictions
FR 11241.000	Indian Celina Road	R	Hauling is prohibited from 11/16 to 5/31 without agreement of the Forest Service.

KT-FT.2.2.1#- MATERIAL SOURCES (09/2004)

Material Source Table

Material	Type of Purchase	Owner	Unit of Measure	Unit Price	Estimated Quantity	Total
N/A	N/A	N/A	N/A	N/A	N/A	N/A

KT-FT.3.1#- ROAD MAINTENANCE REQUIREMENTS (09/2004)

Contract Road Maintenance Requirements Summary

Road	Termini		Miles	Applicable Prehaul Road Maintenance Specifications									
	From	To		T-8110	T-8130								
1141.050	-3+00	0+00	0.06	P	P								

P = Contractor Performance Item, D = Deposit to Forest Service, D3 = Deposit to Third Party

Place 50 tons of #53 aggregate in areas designated by the FS for Pre-haul spot rocking (T-8130).

Road	Termini		Miles	Applicable During Haul Road Maintenance Specifications									
	From	To		T-8030	T-8110	T-8130	T-8310	T-8340	T-8420				
1141.050	-3+00	33+30	0.69	P	P	P	P	P	P				

P = Contractor Performance Item, D = Deposit to Forest Service, D3 = Deposit to Third Party

Road	Termini		Miles	Applicable Post Haul Road Maintenance Specifications									
	From	To		T-8110	T-8130	T-8310	T-8920						
1141.050	-3+00	33+30	0.69	P	P	P							
1141.000	0+00	126+75	2.40				D						

P = Contractor Performance Item, D = Deposit to Forest Service, D3 = Deposit to Third Party

Place 300 tons of #23 and/or #53 and/or #2 aggregate in areas designated by the FS for during haul and post haul spot rocking (T-8130), If the required tonnage is not needed the remaining tonnage shall be stockpiled or placed in areas/location designated by the FS.

KT-GT.9#- STEWARDSHIP PROJECTS (09/2004)

Performance of stewardship projects shall be in accordance with the following specifications:

Scope of Work:

Work under these project shall consist of road conditioning, furnishing, hauling, spreading and shaping aggregate in accordance with the Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects (FP-03) sections 303 and 308. Road conditioning consist of grading and reshaping the road surface to drain. Prior to placement of aggregate the surface shall be prepped per section 303. Aggregate shall be placed to a 10'-12' width and to the depths and quantities shown in Table 1. Aggregate shall be placed in areas as directed by the Forest Service and/or staked on the ground. The aggregate shall be compacted by running equipment over the full width and length. The contractor will be required to furnish weight tickets to the FS for each load of commercially obtained crushed aggregate prior to final inspection. Work shall be accomplished in accordance with the FP-03 Specification Handbook and any attached Special Project Specifications. The existing road has narrow areas and some lower limbs and trees that are next to the road. The Contractor will be required to protect the trees from excess damage when working in the area.

Project Number 1:

Road reconditioning of Forest Service roads 1131.000 and 1131.260 consists of grading and reshaping the roads to drain. The roads work will begin at the third gate on FR 1131.000 and consist of working 5280' of the road and FR1131.260 will have work done on the first 200'. FR 1131.000 has 24 existing drainage dips on it that may need to be reshaped to drain. The current roads have a width of 10'-12' and will be maintained to the width. Some areas may be wider. In these areas the road width determines the grading width. The Contractor will be required to clean, shape and ensure roadside drainage ditches function.

Project Number 2:

The Contractor will supply and place aggregate based on Table 1 for FR 1131.000 & 1131.260. The aggregate will be placed to a 10'-12' width. The contractor will be required to compact the aggregate as show in the table. The existing road has narrow areas and some lower limbs and trees that are next to the road. The Contractor will be required to protect the trees from excess damage when placing aggregate. FR 1131.000 has some steeper slopes at the beginning (west side of project) which may require using a smaller truck for placing aggregate on that section of road.

Project Number 3:

The Contractor will supply and place aggregate based on Table 1 for FR 1141.209. The aggregate will be placed to a 12' width. The contractor will be required to compact the aggregate as show in the table. The existing road has some lower limbs next to the road. The Contractor will be required to protect the trees from excess damage when placing aggregate.

Table 1 – Aggregate placement

Road Number	Type Material	Finished Compacted Thickness Specified	Total Quantity (Tons or Yds.)	Compaction Method
1131.000	#53 Aggregate	3	1165 tons	Equipment Compaction
1131.260	#53 Aggregate	3	40 Tons	Equipment Compaction
1141.209	#53 Aggregate	3	600 Tons	Equipment Compaction

KT-IT.2.3.1# - ADDITIONS OF NET GROWTH (06/2009)

Species Groups	Products	Annual Growth Percentage	Payment Units to Which Applicable
All Hardwoods	Sawtimber and Pulpwood	1%	All
All Pine	Sawtimber and Pulpwood	3%	All