

PAY STREAK TIMBER SALE MAINTENANCE PLAN

DATE: 4/18/2016

Pg. 1 of 1

Road Number	Mile Post	Item Description	Season of Use	Unit	Quantity	Unit Allowance	Appraisal Allowance	
FR 5445			S					
	0.00 - 0.73	Shape road to crown or out slope. Clear and grub road and restore ditches to match typical drawing as directed by the Forest Service.		Mile	.73	3,000.00	\$ 2,190.00	
	0.00 - 0.02	Haul and place 30 CY of pit run (39 CY loose) from North Jay Bird Pit. 100'L x 12'W x 8"D		CY	30	15.00	\$ 450.00	
	0.00 - 0.01	Furnish, haul, and place 15 CY crushed aggregate (19.5 loose) to surface entrance.		CY	15	28.00	\$ 420.00	
	0.23	Construct lead-out ditch left		LS	1	50.00	\$ 50.00	
	0.23 - 0.27	Haul and place 62 CY of pit run (81 CY loose) from North Jay Bird Pit. 210'L x 12'W x 8"D		CY	62	15.00	\$ 930.00	
	0.30 - 0.33	Haul and place 30 CY of pit run (39 CY loose) from North Jay Bird Pit. 100'L x 12'W x 8"D		CY	30	15.00	\$ 450.00	
	0.00 - 0.73	Appraisal allowance for 50 CY of "during haul" pit run from North Jay Bird Pit (65 CY loose) to be spot placed as directed by Forest Service, per T-8130.		CY	50	15.00	\$ 750.00	
		FR 5445 Total Maintenance					\$ 5,240.00	
FR 5445-A			S					
	0.00 - 0.17	Clear, grub, and shape road to crown to match typical drawing as directed by the Forest Service		Mile	0.17	3,300.00	\$ 561.00	
	0.16-0.17	Haul and place 30 CY of pit run (39 CY loose) from North Jay Bird Pit. Place within turnaround		CY	30	15.00	\$ 450.00	
		FR 5445-A Total Maintenance					\$ 1,011.00	
		GRAND TOTAL ROAD MAINTENANCE PLAN PAY STREAK TIMBER SALE						\$ 6,251.00

W=Winter S=Summer Normal

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PAY STREAK TIMBER SALE

ROAD MAINTENANCE PLAN/APPRAISAL NOTES

- NOTE:** There may be underground utility lines in unknown locations on this project. Call **MISS DIG THREE** full working days before any work begins. Phone 1-800-482-7171.
- NOTE:** Safety signs shall be placed as directed by the Forest Service when hauling and placing gravel on the sale area. See Sale Area Map for specific sign locations and Traffic Control Plan for sign size and type. *Signs shall be in place prior to hauling.*
- NOTE:** All finished roadbeds shall be 12' as shown in the typical details for crowned roads with no ditches, 1' ditches and outsloped roads. Roads requiring ditch restoration shall be cleared and grubbed to the back of ditch line and re-graded to allow the ditch to drain.
- NOTE:** Blading and shaping requires filling in existing ruts and placing a crown to conform to the typical detail for a crown with no ditches, or outsloped roads.
- NOTE:** Additional outlet or leadout ditches may be required at road segment locations, to allow for proper drainage needs and are included under typical blading and shaping requirements. Locations for placement shall be determined by the Forest Service and are included in appraised allowance for clearing and shaping.
- NOTE:** There is **202 CY of pit run borrow** material required for the road maintenance segments throughout the contract area. **This includes 50 CY "During Haul" pit run to be spot placed as directed as recurring road maintenance.** The normal compaction factor of 130% for pit run computes to a **loose volume of 263 CY.** The material source for this project is the **North Jay Bird Pit**, located at T46N, R39W, Section 30 *unless agreed otherwise by the Forest Service.* Some pit development may be required and is considered incidental to associated items.
- NOTE:** There is **15 CY of 22-A crushed gravel** material required for the entrance of FR 5445. The normal compaction factor of 130% computes to a **loose volume of 19.5 CY.** **There is no government source available for the 22-A crushed gravel.** Purchaser furnished material shall meet gradation requirements for the Michigan Department of Transportation Designation 22-A. Compact the aggregate by operating spreading and hauling equipment over the full width of material.