

WORK SUMMARY LISTING

Skull TS
Road No. 7700255

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN PROJECT: Roadside Brushing Roadway Excavation Place 10 CY Grid-Rolled Temp Traffic Control	23001 20402 32226 63501	Junction 77 As Staked by Eng. Rep. (ER)
0.01	Place 10 CY Grid-Rolled Agg Existing Drain Dip	32226	As Staked by ER
0.15			Junction 258 rt
0.38	Clean Existing 18" Culvert	60709	
0.40	Install 6"x15' Plastic Perf. Pipe Place 20 CY Grid-Rolled Agg	60504 32226	As Staked by ER Spring in Road Estimated 20 CY Structural Backfill Spec 704.04 (3"-0)
0.60			Junction 265 lt
0.64	END PROJECT: Roadside Brushing Roadway Excavation Temp Traffic Control	23001 20402 63501	Junction 268 rt

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ESTIMATE OF QUANTITIES

Skull TS									
				ROAD NUMBER					
				PROJECT LENGTH (MILES)					
				7725065	7725090	7725150	7735	7739	7739050
				0.91	0.50	0.62	5.96	2.31	0.11
ITEM NO.	DESCRIPTION	Contract Quantity	Pay Unit	QUANTITIES					
15101	Mobilization		LS				All		
15709	Diversion		EA	1	1		1		
15713	Soil Erosion and Pollution Control		EA	2	1		7		1
20103A	Clearing & Grubbing, Disposal of Tops & Limbs k , Logs i, Stumps j		MI				5.96		
20301	Removal and Disposal of Existing Culvert, Method (a)		EA				2		
20402	Roadway Excavation, Comp Met B, Finishing Met B		MI	0.91	0.5	0.62	2.36		0.11
20407	Borrow Excavation, Comp Met B, Finishing Met B	CQ	CY	40	20		40		
23001	Roadside Brushing		MI	0.91	0.50	0.62			0.11
25101	Placed Riprap, Class 3		CY	10			20		
25101A	Placed Riprap, Class 5		CY				140		
30357	Roadway Reconditioning, Compaction Method B		MI				3.60	2.31	
32203	Aggregate Base, Surface Course D-85, Comp Method B	CQ	CY				4808		
32226	Grid-rolled agg, Max size (6"-0), Comp Method B	CQ	CY	40		559			20
60201	15-Inch Pipe Culvert		LF				150		
60201A	18-Inch Pipe Culvert		LF	30					30
60201B	24-Inch Pipe Culvert		LF		30		60		
60201C	36-inch Pipe Culvert		LF				60		

60202A	57-Inch Span, 38-Inch Rise, Arch Pipe Culvert With Flared End Section and Toe Plate		LF	35					
60709	Clean Culvert in Place		EA			1	15		1
61909A	Recondition Cattleguard (Clean)		EA				1		
61909B	Recondition Cattleguard (Repair)		EA				1		
63501	Temporary Traffic Control		LS	All	All	All	All	All	All
65101	Pit and Quarry Development		EA					1	

		Sheet	Total Sheets
		4	
		6/19/13	
	REMARKS		
	Equipment cleaning indirect to pay item Ref: Supplemental Spec 171.00. Includes mobilization for all work items		
	Ref: Spec 157.09 Diversions		
	Ref: Spec 157.05 Filter Barriers		
	Disposal Methods k piling, i decking, j removal Merch timber 8'x 5" top		
	Dispose of old culvert off National Forest land		
	Ref: Spec 204.01 Road approach transitions indirect to pay item		
	Quantity is a compacted in-place volume. Construction Tolerance C		
	Tops & limbs shall be scattered outside of the clearing limits		
	Eagle Cr. In-stream work window July 1- Aug 31		
	Ref: Spec 303.03 Ditch, 303.04 Shoulder, 303.05 Roadbed, 303.06 Surface Road approach transitions indirect to pay item		
	Quantity is a compacted in-place volume & includes turnouts, curve widening road approaches, and water are indirect to pay item		
	Quantity is a compacted in-place volume and includes turnouts & curve widening		
	18 gauge corrugated steel Compaction method B Structural excavation and backfill indirect to pay item		
	18 gauge corrugated steel Compaction method B Structural excavation and backfill indirect to pay item		
	18 gauge corrugated steel Compaction method B Structural excavation and backfill indirect to pay item		
	16 gauge corrugated steel Compaction method B		

	Structural excavation and backfill indirect to pay item
	12 gauge cor. steel 2-2/3"x1/2", Ethel Cr. In-stream work window July 1- Aug 31 Compaction method B. Structural backfill material spec 704.04 (3"-0) Structural excavation and backfill indirect to pay item
	Cleaning includes catchbasins and outlets
	Remove Deck and Clean
	Repair Wings

		Sheet	Total Sheets
		3	
7725		6/19/13	
2.55			

REMARKS	
	Ref: Spec 157.09 Diversions
1	Ref: Spec 157.05 Filter Barriers
	Disposal Methods f scatter, i decking Merch timber 8'x 5" top
	Dispose of old culvert off National Forest land
	Ref: Spec 204.01
40	Quantity is a compacted in-place volume. Construction Tolerance C
2.55	Tops & limbs shall be scattered outside of the clearing limits
2.55	Ref: Spec 303.04 Shoulder, 303.05 Roadbed, 303.06 Surface Road approach transitions indirect to pay item
	Quantity is a compacted in-place volume and includes turnouts & curve widening
60	Quantity is a compacted in-place volume and includes turnouts & curve widening Water Indirect to pay item
30	18 gauge corrugated steel Compaction method B Structural excavation and backfill indirect to pay item
	12 gauge cor. steel 2-2/3"x1/2", Ethel Cr. In-stream work window July 1- Aug 31 Compaction method B. Structural backfill material spec 704.04 (3"-0) Structural excavation and backfill indirect to pay item
	10 gauge cor. steel 2-2/3"x1/2", Conundrum Cr. In-stream work window Jul 1- Aug 31 Compaction method B. Structural backfill material spec 704.04 (3"-0) Structural excavation and backfill indirect to pay item
	Ref: Spec 605.04 Placing Underdrain & 706.08 Plastic Pipe Structural excavation and backfill indirect to pay item
	Cleaning includes catchbasins and outlets
All	

WORK SUMMARY LISTING

Skull TS
Road No. 7700268

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN	Clearing & Grubbing	Junction 7700255
	PROJECT:	Roadway Excavation	
		Temp Traffic Control	
0.01		Install 18"x30' CMP type 1	As Staked by ER
		Diversion	
		Soil Erosion Control	
		Remove Existing 18" Culvert	
		Place 60 CY Borrow	
0.05		Clean Existing 18" Culvert	
		Clear Inlet	
0.15		Place 20 CY Grid-Rolled Agg	As Staked by ER
		Existing Drain Dip	
0.19		Install 18"x30' CMP type 1	As Staked by ER Estimated 200 CY Roadway Excavation Const. Min. 50' Radii Curve
		Soil Erosion Control	
0.20	END	Clearing & Grubbing	
	PROJECT:	Roadway Excavation	
		Temp Traffic Control	

WORK SUMMARY LISTING

Skull TS
Road No. 7700274

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN	Roadside Brushing	Junction 7700255
	PROJECT:	Roadway Excavation	
		Temp Traffic Control	
0.20	Place 10 CY Grid-Rolled Agg	32226	As Staked by ER
0.30	Begin: Grid-Rolled Agg 6-in Depth	32226	As Staked by ER
0.31	Install 71"x47"x40' Pipe Arch w/ Flared End Section and Toe Plate type 1	60202B	As Staked by ER Conundrum Cr.
	Diversion	15709	Estimated 100 CY
	Soil Erosion Control	15713	Roadway Excavation.
	Place 20 CY Riprap	25101	Estimated 40 CY Structural Backfill Spec 704.04 (3"-0).
0.32	END	Roadside Brushing	As Staked by ER
	PROJECT:	Roadway Excavation	
		Grid-Rolled Agg 6-in Depth	
		Temp Traffic Control	

WORK SUMMARY LISTING

Skull TS
Road No. 7700310

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN PROJECT: Roadside Brushing Roadway Excavation Temp Traffic Control	23001 20402 63501	Junction 7700290
0.04	Place 20 CY Grid-Rolled Agg Existing Drain Dip	32226	As Staked by ER Draw
0.23	Begin: Grid-Rolled Agg 6-in Deptr	32226	As Staked by ER
0.24	Install 57"x38"x35' Pipe Arch w/ Flared End Section and Toe Plate type 1 Diversion Soil Erosion Control Place 10 CY Riprap	60202A 15709 15713 25101	As Staked by ER Ethel Cr. Estimated 100 CY Roadway Excavation. Estimated 30 CY Structural Backfill Spec 704.04 (3"-0).
0.25	End: Grid-Rolled Agg 6-in Depth	32226	As Staked by ER
0.40	Place 10 CY Grid-Rolled Agg Existing Drain Dip	32226	As Staked by ER Draw
0.42			Junction 7700315 lt
0.52	END PROJECT: Roadside Brushing Roadway Excavation Temp Traffic Control	23001 20402 63501	Junction 7700314 rt

WORK SUMMARY LISTING

Skull TS
Road No. 7700314

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN	Roadside Brushing	Junction 7700310
	PROJECT:	Roadway Excavation	
		Temp Traffic Control	
0.50	Install 18"x30' CMP type 1	60201A	As Staked by ER
	Diversion	15709	
	Soil Erosion Control	15713	As Staked by ER
	Place 20 CY Borrow	20407	
0.60	Begin: Grid-Rolled Agg 6-in Depth	32226	As Staked by ER
0.61	Install 57"x38"x35' Pipe Arch w/ Flared End Section and Toe Plate type 1	60202A	As Staked by ER Ethel Cr.
	Diversion	15709	Estimated 30 CY Structural Backfill Spec 704.04 (3'-0). As Staked by ER
	Soil Erosion Control	15713	
	Place 40 CY Borrow	20407	
	Place 10 CY Riprap	25101	
0.62	END	Roadside Brushing	As Staked by ER
	PROJECT:	Roadway Excavation	
		Grid-Rolled Agg 6-in Depth	
		Temp Traffic Control	

WORK SUMMARY LISTING

Skull TS
Road No. 7700325

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN Road Reconditioning PROJECT: Temp. Traffic Control	30357 63501	Junction 77
0.10			Cattleguard
0.19	Pit Development	65101	Aggregate Source rt Existing 3/4"-0 Agg Govt. Stockpile
0.20	END Road Reconditioning PROJECT: Temp. Traffic Control	30357 63501	

WORK SUMMARY LISTING

Skull TS
Road No. 7725

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN PROJECT: Roadside Brushing Roadway Reconditioning (shoulder, roadbed, surface) Temp. Traffic Control	23001 30357 63501	Junction 77
0.25	Place 20 CY Crushed Agg.	32232	As Staked by ER Govt. Furnished Mat.
0.44	Place 10 CY Crushed Agg.	32232	As Staked by ER Govt. Furnished Mat. Cattleguard
0.46	Place 20 CY Crushed Agg.	32232	As Staked by ER Govt. Furnished Mat.
0.50	Place 10 CY Crushed Agg.	32232	As Staked by ER Govt. Furnished Mat.
0.97			Little Eagle Cr.
1.45			Junction 090 rt
1.72	Install 18"x30' CMP type 1 Soil Erosion Control Place 40 CY Borrow	60201A 15713 20407	As Staked by ER As Staked by ER
2.55	END PROJECT: Roadside Brushing Roadway Reconditioning (shoulder, roadbed, surface) Temp. Traffic Control	23001 30357 63501	Junction 150 rt

WORK SUMMARY LISTING

Skull TS
Road No. 7725065

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN PROJECT: Roadside Brushing Roadway Excavation Temp. Traffic Control	23001 20402 63501	Junction 7725
0.04	Begin: Clean Ditch It	20402	As Staked by ER
0.39	End: Clean Ditch It		Junction xxx rt
0.52	Place 10 CY Grid-Rolled Agg Existing Drain Dip	32226	As Staked by ER
0.88	Install 18"x30' CMP type 1 Soil Erosion Control Place 40 CY Borrow	60201A 15713 20407	As Staked by ER As Staked by ER
0.89	Begin: Grid-Rolled Agg 6-in Depth	32226	As Staked by ER
0.90	Install 57"x38"x35' Pipe Arch w/ Flared End Section and Toe Plate Diversion type 1 Soil Erosion Control Place 10 CY Riprap	60202A 15709 15713 25101	As Staked by ER Ethel Cr. Estimated 100 CY Roadway Excavation. Estimated 30 CY Structural Backfill Spec 704.04 (3"-0).
0.91	END PROJECT: Roadside Brushing Roadway Excavation Grid-Rolled Agg 6-in Depth Temp. Traffic Control	23001 20402 32226 63501	As Staked by ER

WORK SUMMARY LISTING

Skull TS
Road No. 7725090

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN Roadside Brushing PROJECT: Roadway Excavation Temp. Traffic Control	23001 20402 63501	Junction 7725
0.49	Install 24"x30' CMP type 1 Diversion Soil Erosion Control Place 20 CY Borrow	60201B 15709 15713 20407	As Staked by ER As Staked by ER
0.50	END Roadside Brushing PROJECT: Roadway Excavation Temp. Traffic Control	23001 20402 63501	

WORK SUMMARY LISTING

Skull TS
Road No. 7725150

Mile Post	Description of Work	Pay Item	Construction Notes
0.00	BEGIN PROJECT: Roadside Brushing Roadway Excavation Grid-Rolled Agg 6-inch Depth Temp. Traffic Control	23001 20402 32226 63501	Junction 7725 As Staked by ER
0.10	Const. Utah Dip	20402	As Staked by ER
0.15	Existing Drain Dip		
0.20	Const. Utah Dip	20402	As Staked by ER
0.29	Existing Drain Dip		
0.37	Clean Existing 18" CMP	60709	As Staked by ER
0.40	End: Grid-Rolled Agg 6-in. Depth	32226	As Staked by ER
0.62	END PROJECT: Roadside Brushing Roadway Excavation Temp. Traffic Control	23001 20402 63501	Junction 160 rt