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INDEX			CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	ROADWAY - SH9		ROADWAY - US50		STRUCTURES - SH9 J-15-A		STRUCTURES - US50 K-15-W		STRUCTURES - US50 K-15-H		STRUCTURES - US50 K-15-G		PROJECT TOTALS			
BOOK	PAGE	SHEET				PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.
			202-00010	Removal of Tree	EACH					2		2		2		2				8	
			202-00090	Removal of Delineator	EACH	992		659												1,651	
			202-00201	Removal of Curb	LF	1,963														1,963	
			202-00226	Removal of Asphalt Mat (Special)	SY					469		1,067		172		144				1,852	
			202-00240	Removal of Asphalt Mat (Planing)	SY	4,373		235,561												239,934	
			202-00425	Removal of Bridge Railing	LF										87					87	
			202-00453	Removal of Portions of Present Structure (Class 2)	SY					47		54		18		29				148	
			202-00460	Removal of Portions of Present Structure (Class 3)	SY					10		22		4		22				58	
			202-00520	Removal of Expansion Joint Material	LF					60										60	
			202-00810	Removal of Ground Sign	EACH	112		57												169	
			202-00821	Removal of Sign Panel	EACH	25		9												34	
			202-01130	Removal of Guardrail Type 3	LF	3,228		89												3,317	
			202-01300	Removal of End Anchorage	EACH	24		47												71	
			202-04002	Clean Culvert	EACH	49		12												61	
			203-00000	Unclassified Excavation	CY	593		810												1,403	
			203-01500	Blading	HOUR	10		10												20	
			203-01510	Backhoe	HOUR	12		8												20	
			203-01565	Hydraulic Excavator	HOUR	10		10												20	
			203-01597	Potholing	HOUR	30		30												60	
			203-01622	Sweeping (With Pickup Broom)	HOUR	48		48												96	
			206-00065	Structure Backfill (Flow-Fill)	CY					6										6	
			208-00002	Erosion Log Type 1 (12 Inch)	LF	100		100												200	

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SUMMARY OF APPROXIMATE QUANTITIES			
Designer:	JAB	Structure Numbers	
Detailer:	WRS	Subset Sheets: 1 of 6	
Subset:	SAQ		

Project No./Code
 STA 0503-089
 21255
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			208-00020	Silt Fence	LF	100		100												200	
			208-00045	Concrete Washout Structure	EACH	3		3												6	
			208-00053	Storm Drain Inlet Protection (Type I)	EACH	5		5												10	
			208-00070	Vehicle Tracking Pad	EACH			2												2	
			208-00103	Removal and Disposal of Sediment (Labor)	HOUR	100		100												200	
			208-00105	Removal and Disposal of Sediment (Equipment)	HOUR	40		40												80	
			208-00106	Sweeping (Sediment Removal)	HOUR	72		72												144	
			208-00107	Removal of Trash	HOUR	10		10												20	
			208-00207	Erosion Control Management	DAY	75		75												150	
			210-00425	Reset Bridge Railing	LF					20										20	
			210-00810	Reset Ground Sign	EACH			3												3	
			210-00815	Reset Sign Panel	EACH			5												5	
			210-01050	Reset Chain Link Fence	LF					13										13	
			210-01200	Reset End Anchorage	EACH			1												1	
			210-04030	Modify Guardrail	LF			10,957												10,957	
			240-00010	Removal of Nests	HOUR					20		20		20		20				80	
			240-00020	Netting	SY					283		533		59		67				942	
			304-06007	Aggregate Base Course (Class 6)	CY	300		540												840	
			304-08002	Aggregate Base Course (Shoulder Material)	CY	970		811												1,781	
			304-09000	Aggregate Base Course (Special)	CY	295		325												620	
			403-00720	Hot Mix Asphalt (Patching) (Asphalt)	TON	274		323												597	
			403-34821	Hot Mix Asphalt (Grading SX) (100) (PG 58-28)	TON			28,182												28,182	

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Region 2 **DW**

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SUMMARY OF APPROXIMATE QUANTITIES			
Designer:	JAB	Structure Numbers	
Detailer:	WRS	Subset Sheets: 2 of 6	
Subset:	SAQ		

Project No./Code
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INDEX			CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	ROADWAY - SH9		ROADWAY - US50		STRUCTURES - SH9 J-15-A		STRUCTURES - US50 K-15-W		STRUCTURES - US50 K-15-H		STRUCTURES - US50 K-15-G		PROJECT TOTALS			
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			403-34824	Hot Mix Asphalt (Grading SX)(100)(PG 58-28)(Special)	TON			5,052												5,052	
			403-36721	Hot Mix Asphalt (Grading ST)(75)(PG 58-28)	TON	28,710														28,710	
			411-10255	Emulsified Asphalt (Slow-Setting)	GAL	16,486		11,712												28,198	
			506-00212	Riprap (12 Inch)	CY	4		6												10	
			515-00120	Waterproofing (Membrane)	SY				469	1,067		172		146						1,854	
			518-01001	Bridge Expansion Joint (Asphaltic Plug)	LF				60											60	
			518-03000	Sawing and Sealing Bridge Joint	LF				60	80		93		67						300	
			601-03040	Concrete Class D (Bridge)	CY									4						4	
			601-03041	Concrete Class D (Bridge) (Special)	CY				8		11		3		8					30	
			601-51005	Galvanic Anodes	EACH				285		380		110		255					1,030	
			602-00000	Reinforcing Steel	LB				200		275		75		325					875	
			602-00020	Reinforcing Steel (Epoxy Coated)	LB									361						361	
			603-10120	12 Inch Corrugated Steel Pipe	LF	40		340												380	
			606-00301	Guardrail Type 3 (6-3 Post Spacing) 31 IN MGS	LF	3,300		875												4,175	
			606-01370	Transition Type 3G 31 IN MGS	EACH			7												7	
			606-01395	Transition Type 3L 31 IN MGS	EACH	4														4	
			606-02003	End Anchorage (Nonflared) 31 IN MGS	EACH			6												6	
			606-02005	End Anchorage (Flared) 31 IN MGS	EACH	20		34												54	
			606-11010	Bridge Rail Type 10R	LF									87						87	
			607-11525	Fence (Plastic)	LF				50		50		50		50					200	
			607-60620	Road Closure Gate	EACH			2												2	
			609-60011	Curb Type 6 (Section M) BITUMINOUS	LF	3,967		20												3,987	

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SUMMARY OF APPROXIMATE QUANTITIES			
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Detailer:	LMB	Subset Sheets: 3 of 6	
Subset:	SAQ		

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INDEX			CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	ROADWAY - SH9		ROADWAY - US50		STRUCTURES - SH9 J-15-A		STRUCTURES - US50 K-15-W		STRUCTURES - US50 K-15-H		STRUCTURES - US50 K-15-G		PROJECT TOTALS			
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			612-00001	Delineator (Type I)	EACH	702														702	
			612-00003	Delineator (Type III)	EACH	290														290	
			612-00041	Delineator (Flexible) (Type I)	EACH			435												435	
			612-00042	Delineator (Flexible) (Type II)	EACH			27												27	
			612-00043	Delineator (Flexible) (Type III)	EACH			197												197	
			614-00011	Sign Panel (Class I)	SF	378		269												647	
			614-00012	Sign Panel (Class II)	SF	1,331		624												1,955	
			614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	EACH	58		34												92	
			614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	EACH	94		46												140	
			614-80001	Flashing Beacon (Solar Powered)	EACH	2														2	
			614-80385	Rumble Strip	LF	192,200		79,300												271,500	
			615-00030	Embankment Protector Type 3	EACH	2		3												5	
			620-00002	Field Office (Class 2)	EACH	1														1	
			620-00012	Field Laboratory (Class 2)	EACH	1														1	
			620-00015	Field Laboratory (State Furnished)	EACH	1														1	
			620-00020	Sanitary Facility	EACH	2														2	
			626-00000	Mobilization	L S			1												1	
			626-01103	Public Information Services (Tier III)	L S			1												1	
			627-00009	Modified Epoxy Pavement Marking(Inlaid)	GAL	1,307		824												2,131	
			627-00011	Pavement Marking Paint (Waterborne)	GAL			2,045												2,045	
			627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	SF			418												418	

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SUMMARY OF APPROXIMATE QUANTITIES			
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Subset:	SAQ		

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INDEX			CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	ROADWAY -- SH9		ROADWAY -- US50		STRUCTURES -- SH9 J-15-A		STRUCTURES -- US50 K-15-W		STRUCTURES -- US50 K-15-H		STRUCTURES -- US50 K-15-G		PROJECT TOTALS				
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			627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	SF	47														47		
			630-00000	Flagging	HOUR	2,880		2,880													5,760	
			630-00007	Traffic Control Inspection	DAY	29		29													58	
			630-00012	Traffic Control Management	DAY	60		60													120	
			630-80001	Flashing Beacon (Portable)	EACH	4		4													8	
			630-80341	Construction Traffic Sign (Panel Size A)	EACH	2		2													4	
			630-80342	Construction Traffic Sign (Panel Size B)	EACH	32		32													64	
			630-80350	Vertical Panel	EACH	10		10													20	
			630-80355	Portable Message Sign Panel	EACH	1		2													3	
			630-80360	Drum Channelizing Device	EACH	50		50													100	
			630-80370	Concrete Barrier (Temporary)	LF					50		50		50		50					200	
			630-80380	Traffic Cone	EACH	200		200													400	
			630-80520	Mobile Pavement Marking Zone	DAY	9		5													14	
			630-85011	Impact Attenuator (Temporary)	DAY					11		15		7		25					58	
			630-85041	Mobile Attenuator	DAY	15		15													30	
			700-70010	FORCE ACCOUNT =====	F A			200,000													200,000	
			700-70011	F/A Partnering	F A			5,000													5,000	
			700-70016	F/A Fuel Cost Adjustment	F A			70,000													70,000	
			700-70018	F/A Roadway Smoothness Incentive	F A			83,000													83,000	
			700-70019	F/A Asphalt Cement Cost Adjustment	F A			260,000													260,000	
			700-70023	F/A On-The-Job Trainee	F A			3,840													3,840	

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Region 2

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SUMMARY OF APPROXIMATE QUANTITIES

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Detailer:	LMB	Subset Sheets:	5 of 6
Subset:	SAQ		

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21255

Sheet Number 13

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			700-70025	F/A Quality Incentive Payment	F A			150,000												150,000	
			700-70031	F/A Interim Surface Repair	F A			50,000												50,000	
			700-70042	F/A Railroad Flagging	F A			29,000												29,000	
			700-70190	F/A Electric Service	F A			20,000												20,000	
			700-70380	F/A Erosion Control	F A			10,000												10,000	

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