

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Install Underground Cable	Boom/Crane Truck	2	6			
	Manlift/Bucket Truck	1	6			
	Puller	1	6			
	Wire Truck/Trailer	2	6			
	1-Ton Truck, 4x4			Worker	2	
	Worker Commute			Commute	-	
Splice Underground Cable	Splice Truck	2	6			
	1-Ton Truck, 4x4			Worker	1	
	Worker Commute			Commute	-	
Civil Installation	4x4 Backhoe	2	10			
	Compressor Trailer	1	10			
	Grader	2	10			
	Loader	2	10			
	Scraper	2	10			
	Water Truck	2	10			
	Haul Truck			Haul		2,188
	Pick-up 4x4			Worker	3	
	Worker Commute			Commute	10	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Fiber Optic/Copper Cable Removal	Manlift/Bucket Truck	2	10			
	1-Ton Truck			Worker	2	
	Pick-up Truck			Worker	2	
	Worker Commute			Commute	10	
Wood Pole Replacement and Transfer of Facilities	Auger Truck	2	10			
	Boom Truck	2	10			
	Manlift/Bucket Truck	2	10			
	Pick-up Truck			Worker	2	
	Worker Commute			Commute	10	
Fiber Optic Cable Installation	Manlift/Bucket Truck	2	10			
	1-Ton Truck			Worker	2	
	Pick-up Truck			Worker	2	
	Worker Commute			Commute	10	
Splicing and Testing	Splice Labs	2	10			
	Pick-up Truck			Worker	2	
	Worker Commute			Commute	5	
Survey	1-Ton Truck, 4x4			Worker	2	
	Worker Commute			Commute	4	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Construction and Materials Yard	Boom/Crane Truck	1	5			
	R/T Forklift	1	5			
	Water Tanker/Truck	1	10			
	1-Ton Truck, 4x4			Worker	1	
	Truck, Semi-Tractor			Vendor	1	
	Worker Commute			Commute	4	
Right-of-Way Clearing	Backhoe/Front Loader	2	7			
	Road Grader	2	7			
	Track Type Dozer	2	7			
	Water Truck	2	9			
	1-Ton Truck, 4x4			Worker	2	
	Lowboy Truck/Trailer			Vendor	2	
	Worker Commute			Commute	5	
Roads and Landing Work	Backhoe/Front Loader	2	7			
	Drum Type Compactor	2	5			
	Excavator	2	7			
	Motor Grader	2	5			
	Track Type Dozer	2	7			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Roads and Landing Work (cont.)	Water Truck	2	10			
	1-Ton Truck, 4x4			Worker	2	
	Lowboy Truck/Trailer			Vendor	2	
	Worker Commute			Commute	12	
Wet Crossing Installation	Concrete Truck	1	10			
	Rubber Tire Backhoe	1	10			
	Tracked Excavator	1	10			
	Water Truck	1	10			
	Wheel Loader	1	10			
	1-Ton Truck, 4x4			Worker	2	
	Dump Truck			Haul		18
	Flat Bed Truck/Trailer			Vendor	1	
	Worker Commute			Commute	6	
Shoo-fly Pole Haul	Boom/Crane Truck	2	8			
	Water Truck	1	10			
	3/4-Ton Truck, 4x4			Worker	1	
	Flat Bed Pole Truck			Vendor	2	
	Worker Commute			Commute	4	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Vault Installation	Backhoe/Front Loader	2	8			
	Crane (L)	1	7			
	Excavator	2	7			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	Concrete Mixer Truck			Haul		85
	Dump Truck			Haul		187
	Flat Bed Truck/Trailer			Vendor	2	
	Lowboy Truck/Trailer			Vendor	2	
	Worker Commute			Commute	16	
Guard Structure Installation	Auger Truck	2	8			
	Boom/Crane Truck	2	8			
	Compressor Trailer	2	7			
	Manlift/Bucket Truck	2	5			
	Water Truck	2	10			
	1-Ton Truck, 4x4			Worker	1	
	3/4-Ton Truck, 4x4			Worker	1	
	Extendable Flat Bed Pole Truck			Vendor	2	
	Worker Commute			Commute	6	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Install Tubular Steel Pole (TSP) Foundations – 220 kilovolt (kV) and 66 kV	Auger Truck	2	10			
	Backhoe/Front Loader	2	10			
	Boom/Crane Truck	2	7			
	Water Truck	2	10			
	3/4-Ton Truck, 4x4			Worker	4	
	Concrete Mixer Truck			Haul		196
	Dump Truck			Haul		126
	Worker Commute			Commute	12	
Shoo-fly Pole Assembly	Boom/Crane Truck	1	10			
	Compressor Trailer	1	10			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	3/4-Ton Truck, 4x4			Worker	2	
	Worker Commute			Commute	12	
Install Shoo-fly Pole	Auger Truck	2	8			
	Backhoe/Front Loader	2	10			
	Boom/Crane Truck	2	7			
	Manlift/Bucket Truck	2	10			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Install Shoo-fly Pole (cont.)	Water Truck	2	10			
	1-Ton Truck, 4x4			Worker	2	
	Extendable Flat Bed Pole Truck			Vendor	2	
	Worker Commute			Commute	12	
Duct Bank Installation	Backhoe/Front Loader	2	7			
	Compressor Trailer	2	5			
	Concrete Saw	2	8			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	Concrete Mixer Truck			Haul		740
	Dump Truck			Haul		777
	Flat Bed Truck/Trailer			Vendor	1	
	Lowboy Truck/Trailer			Vendor	1	
	Pipe Truck/Trailer			Vendor	1	
	Worker Commute			Commute	16	
Install Shoo-fly Conductor	Backhoe/Front Loader	2	8			
	Boom/Crane Truck	2	10			
	Conductor Splicing Rig	1	10			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Install Shoo-fly Conductor (cont.)	Fiber Splicing Lab	1	10			
	Manlift/Bucket Truck	2	10			
	R/T Crane (M)	2	10			
	Sag Cat with 2 winches	1	10			
	Spacing Cart	4	10			
	Static Truck/ Tensioner	1	10			
	Track Type Dozer	1	8			
	Truck mounted – Three drum fly-line pulling machines (Equipped with 3/8-inch steel pulling cable)	1	10			
	Wire Truck/Trailer	1	10			
	1-Ton Truck, 4x4			Worker	2	
	3/4-Ton Truck, 4x4			Worker	2	
	Lowboy Truck/Trailer			Vendor	2	
	Worker Commute			Commute	15	



Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
TSP Haul – 220 kV and 66 kV	Boom/Crane Truck	2	8			
	Water Truck	1	10			
	3/4-Ton Truck, 4x4			Worker	1	
	Flat Bed Pole Truck			Vendor	2	
	Worker Commute			Commute	4	
TSP Assembly – 220 kV and 66 kV	Boom/Crane Truck	2	7			
	Compressor Trailer	2	6			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	3/4-Ton Truck, 4x4			Worker	2	
	Worker Commute			Commute	12	
Remove Existing Conductor and GW – 500 kV, 220 kV and 66 kV	Boom/Crane Truck	2	10			
	Hardline 30,000 Pound Puller	1	5			
	Manlift/Bucket Truck	4	10			
	Sag Cat with 2 winches	1	5			
	Track Type Dozer	1	5			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Remove Existing Conductor and GW – 500 kV, 220 kV and 66 kV (cont.)	Truck mounted – Three drum fly-line pulling machines (Equipped with 3/8-inch steel pulling cable)	1	5			
	V-Groove or Equivalent Rewinder	1	5			
	Water Truck	2	6			
	1-Ton Truck, 4x4			Worker	4	
	Lowboy Truck/Trailer			Vendor	2	
	Truck, Semi-Tractor			Vendor	2	
	Worker Commute			Commute	28	
TSP Erection – 220 kV and 66 kV	Compressor Trailer	2	6			
	R/T Crane (L)	2	7			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	3/4-Ton Truck, 4x4			Worker	2	
	Worker Commute			Commute	12	
Install/Transfer Conductor – 500 kV, 220 kV and 66 kV	Backhoe/Front Loader	2	8			
	Boom/Crane Truck	2	10			
	Conductor Splicing Rig	1	10			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Install/Transfer Conductor – 500 kV, 220 kV and 66 kV (cont.)	Fiber Splicing Lab	1	10			
	Hughes 500 F	1	7			
	Manlift/Bucket Truck	2	10			
	R/T Crane (M)	2	10			
	Sag Cat with 2 winches	1	10			
	Spacing Cart	4	10			
	Static Truck/ Tensioner	1	10			
	Track Type Dozer	1	8			
	Truck mounted – Three drum fly-line pulling machines (Equipped with 3/8-inch steel pulling cable)	1	10			
	Wire Truck/Trailer	1	10			
	1-Ton Truck, 4x4			Worker	2	
	3/4-Ton Truck, 4x4			Worker	2	
	Fuel, Helicopter Support Truck			Vendor	1	
	Lowboy Truck/Trailer			Vendor	2	
	Worker Commute			Commute	30	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
LST Removal – 500kV, 220 kV, and 66 kV	Compressor Trailer	2	10			
	R/T Crane (L)	2	7			
	R/T Crane (M)	2	5			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	Dump Truck			Haul		14
	Flat Bed Truck/Trailer			Vendor	2	
	Worker Commute			Commute	12	
Install Underground Cable	Boom/Crane Truck	1	7			
	Manlift/Bucket Truck	4	5			
	Puller	2	5			
	Water Truck	1	10			
	Wire Truck/Trailer	1	5			
	1-Ton Truck, 4x4			Worker	2	
	Flat Bed Truck/Trailer			Vendor	2	
	Pipe Truck/Trailer			Vendor	1	
	Worker Commute			Commute	16	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
TSP Removal – 220 kV and 66 kV	Compressor Trailer	2	10			
	R/T Crane (L)	2	7			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	3/4-Ton Truck, 4x4			Worker	2	
	Worker Commute			Commute	12	
LST Foundation Removal – 500kV, 220 kV and 66 kV	Backhoe/Front Loader	2	10			
	Compressor Trailer	2	10			
	Excavator	1	10			
	Water Truck	1	10			
	3/4-Ton Truck, 4x4			Worker	2	
	Dump Truck			Haul		11
	Worker Commute			Commute	8	
TSP Foundation Removal – 220 kV and 66 kV	Backhoe/Front Loader	2	10			
	Compressor Trailer	2	10			
	Excavator	1	10			
	Water Truck	1	10			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
TSP Foundation Removal – 220 kV and 66 kV (cont.)	3/4-Ton Truck, 4x4			Worker	2	
	Dump Truck			Haul		92
	Worker Commute			Commute	8	
Install Lattice Steel Tower (LST) Foundations	Auger Truck	2	10			
	Backhoe/Front Loader	2	10			
	Boom/Crane Truck	2	7			
	Concrete Truck	4	7			
	Water Truck	2	10			
	3/4-Ton Truck, 4x4			Worker	2	
	Concrete Truck			Haul		464
	Dump Truck			Haul		320
	Worker Commute			Commute	14	
LST Steel Haul	R/T Forklift	2	8			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	1	
	Flat Bed Truck/Trailer			Vendor	2	
	Worker Commute			Commute	4	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
LST Steel Assembly	Compressor Trailer	2	7			
	R/T Crane (L)	2	10			
	R/T Forklift	2	7			
	1-Ton Truck, 4x4			Worker	2	
	3/4-Ton Truck, 4x4			Worker	2	
	Worker Commute			Commute	20	
Splice Underground Cable	Splice Truck	2	10			
	1-Ton Truck, 4x4			Worker	2	
	Worker Commute			Commute	8	
LST Erection	Compressor Trailer	4	7			
	R/T Crane (L)	2	7			
	R/T Crane (M)	2	7			
	Water Truck	2	10			
	1-Ton Truck, 4x4			Worker	2	
	3/4-Ton Truck, 4x4			Worker	2	
	Worker Commute			Commute	24	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Remove Shoo-fly Conductor and GW	Boom/Crane Truck	4	5			
	Bull Wheel Puller	2	5			
	Hydraulic Rewind Puller	2	5			
	Manlift/Bucket Truck	2	10			
	Sleeving Truck	2	5			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	Lowboy Truck/Trailer			Vendor	2	
	Truck, Semi-Tractor			Vendor	2	
	Worker Commute			Commute	30	
Shoo-fly Pole Removal	Boom/Crane Truck	2	7			
	Compressor Trailer	2	6			
	Manlift/Bucket Truck	2	10			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	Flat Bed Truck/Trailer			Vendor	2	
	Worker Commute			Commute	6	



Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Guard Structure Removal	Boom/Crane Truck	2	10			
	Compressor Trailer	2	7			
	Manlift/Bucket Truck	2	5			
	Water Truck	1	10			
	1-Ton Truck, 4x4			Worker	2	
	3/4-Ton Truck, 4x4			Worker	2	
	Extendable Flat Bed Pole Truck			Vendor	2	
	Worker Commute			Commute	6	
66 kV Pole Removal	Boom/Crane Truck	2	7			
	Compressor Trailer	1	10			
	Manlift/Bucket Truck	2	7			
	1-Ton Truck, 4x4			Worker	2	
	Flat Bed Pole Truck			Vendor	2	
	Worker Commute			Commute	12	
Restoration	Backhoe/Front Loader	2	7			
	Drum Type Compactor	2	7			
	Motor Grader	2	7			
	Water Truck	2	10			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Restoration (cont.)	1-Ton Truck, 4x4			Worker	2	
	Lowboy Truck/Trailer			Vendor	1	
	Worker Commute			Commute	7	
Grading Phase 1	Dozer	2	10			
	Grader	2	10			
	Loader	2	10			
	Scraper	4	10			
	Water Truck	4	10			
	Haul Truck			Haul		10,000
	Pick-up 4x4			Worker	1	
	Tool Truck			Worker	1	
	Worker Commute			Commute	14	
Survey	Survey Trucks			Worker	1	
	Worker Commute			Commute	2	
Mechanical Electrical Equipment Room (MEER) Phase 1	20 ton Crane	1	5			
	400 kilowatt (KW) Generator	1	12			
	Backhoe	2	10			
	Bobcat Skid Steer	2	10			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
MEER Phase I (cont.)	Carry-all Truck	2	3			
	Concrete Pump Truck	1	5			
	Forklift	3	5			
	Loader	1	10			
	Manlift	2	10			
	Stake Truck			Worker	5	
	Tool Truck			Worker	5	
	Worker Commute			Commute	50	
Civil Phase 1	17-Ton Crane	2	5			
	Backhoe	6	10			
	Bobcat Skid Steer	4	10			
	Concrete Pump Truck	1	5			
	Excavator	3	10			
	Forklift	4	6			
	Foundation Auger	3	10			
	Skip Loader	3	10			
	Water Truck	3	10			
	Dump Truck			Haul		2,592

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Civil Phase I (cont.)	Tool Truck			Worker	4	
	Worker Commute			Commute	60	
Test and Maintenance Building Phase 1	20-Ton Crane	1	5			
	Backhoe	2	10			
	Bobcat Skid Steer	2	10			
	Carry-all Truck	2	3			
	Concrete Pump Truck	1	5			
	Forklift	3	5			
	Loader	1	10			
	Manlift	2	10			
	Stake Truck			Worker	5	
	Tool Truck			Worker	5	
	Worker Commute			Commute	50	
Control Building Phase 1	20-Ton Crane	1	5			
	Backhoe	2	10			
	Bobcat Skid Steer	2	10			
	Carry-all Truck	2	3			
	Concrete Pump Truck	1	5			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Control Building Phase 1 (cont.)	Forklift	3	5			
	Loader	1	10			
	Manlift	2	10			
	Stake Truck			Worker	5	
	Tool Truck			Worker	5	
	Worker Commute			Commute	50	
Fencing Phase 1 Block Wall	4x4 Backhoe	1	10			
	Bobcat	1	10			
	Concrete Pump Truck	1	6			
	Forklift	1	10			
	Crew Truck			Worker	1	
	Flatbed Truck			Vendor	1	
	Worker Commute			Commute	16	
Testing Phase 1	Crew Truck			Worker	4	
	Worker Commute			Commute	9	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Asphalting Phase 1	Asphalt Curb Machine	1	3			
	Asphalt Paver	1	10			
	Paving Roller	2	5			
	Tractor	1	3			
	Crew Truck			Worker	2	
	Dump Truck			Haul		955
	Stake Truck			Worker	2	
	Worker Commute			Commute	15	
Maintenance Crew Equipment Check Phase 1	Maintenance Truck	2	5			
	Worker Commute			Commute	5	
Electrical Demo Phase 2	15-Ton Crane	1	6			
	50-Ton Crane	1	6			
	Forklift	2	6			
	Manlift	2	6			
	Reach Lift	3	6			
	Tool Trailer	2	5			
	Crew Truck			Worker	3	
	Worker Commute			Commute	20	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Civil Demo/Grading Phase 2	Backhoe	2	10			
	Bobcat Skid Steer	2	10			
	Dozer	2	10			
	Excavator	2	10			
	Forklift	2	6			
	Grader	1	10			
	Loader	2	10			
	Scraper	2	10			
	Skip Loader	2	10			
	Water Truck	5	10			
	Worker Commute			Commute	14	
Civil Installation Phase 2	Backhoe	2	10			
	Bobcat Skid Steer	2	10			
	Excavator	2	10			
	Forklift	2	5			
	Foundation Auger	2	10			
	Skip Loader	2	10			
	Tool Trailer	1	5			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Civil Installation Phase 2 (cont.)	Water Truck	1	10			
	Dump Truck			Haul		638
	Worker Commute			Commute	20	
Wiring Phase 1	Forklift	3	3			
	Manlift	3	5			
	Tool Trailer	2	3			
	Worker Commute			Commute	50	
Electrical Phase 1	100-Ton Crane	1	8			
	15-Ton Crane	2	5			
	20-Ton Crane	1	10			
	50-Ton Crane	1	8			
	Forklift	3	6			
	Manlift	4	5			
	Reach Manlift	3	5			
	Scissor Lift	4	5			
	Tool Trailer	2	3			
	Crew Truck			Worker	3	
	Flatbed Truck			Vendor	1	
	Worker Commute			Commute	50	



Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Electrical Phase 2	100-Ton Crane	1	10			
	15-Ton Crane	1	6			
	50-Ton Crane	1	10			
	Forklift	3	6			
	Manlift	3	10			
	Reach Lift	3	10			
	Scissor Lift	2	10			
	Tool Trailer	2	10			
	Crew Truck			Worker	3	
	Flatbed Truck			Vendor	1	
	Worker Commute			Commute	50	
Testing Phase 2	Crew Truck			Worker	4	
	Worker Commute			Commute	9	
Maintenance Crew Equipment Check Phase 2	Maintenance Truck	2	5			
	Worker Commute			Commute	3	
Civil Demo/Grading Phase 3	Backhoe	4	10			
	Bobcat Skid Steer	4	10			
	Dozer	3	10			

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Civil Demo/Grading Phase 3 (cont.)	Excavator	3	10			
	Forklift	4	10			
	Grader	2	10			
	Loader	2	10			
	Scraper	6	10			
	Skip Loader	3	10			
	Water Truck	6	10			
	Dump Truck			Haul		5,000
	Worker Commute			Commute	75	
Civil Installation Phase 3	Backhoe	5	10			
	Bobcat Skid Steer	6	10			
	Excavator	4	10			
	Forklift	3	5			
	Foundation Auger	4	10			
	Skip Loader	2	10			
	Tool Trailer	2	5			
	Water Truck	4	10			
	Dump Truck			Haul		2,592
	Worker Commute			Commute	75	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Electrical Phase 3 (Including Wiring)	100-Ton Crane	1	10			
	15-Ton Crane	1	6			
	20-Ton Crane	1	5			
	500 KW Generator	1	10			
	Forklift	4	7			
	Manlift	4	10			
	Reach Manlift	3	10			
	Scissor Lift	4	10			
	Tool Trailer	3	5			
	Crew Truck			Worker	3	
	Flatbed Truck			Vendor	1	
	Worker Commute			Commute	80	
	Testing Phase 3	Crew Truck			Worker	4
Worker Commute				Commute	9	
Maintenance Crew Equipment Check Phase 3	Maintenance Truck	3	5			
	Worker Commute			Commute	5	

Construction Activity	Equipment/Vehicle Type	Off-Road Equipment		On-Road Vehicles		
		Quantity	Operating Hours Per Day	On-Road Type	Trips Per Day	Total Trips
Asphalting and Fencing Phase 3	Asphalt Curb Machine	1	10			
	Asphalt Paver	1	10			
	Backhoe	1	10			
	Concrete Pump Truck	1	6			
	Forklift	1	6			
	Paving Roller	2	10			
	Tractor	1	10			
	Crew Truck			Worker	2	
	Dump Truck			Haul		2,261
	Stake Truck			Worker	2	
	Worker Commute			Commute	25	