

APPENDIX C: CONSTRUCTION EMISSION AND CUMULATIVE HRA ASSUMPTIONS

Construction Schedule

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A1-1_Aerial4-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Utility Relocation	6/5/2023	11/10/2023	115
A1-1_Aerial4-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Demolition	6/5/2023	4/5/2024	220
A1-1_Aerial4-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Excavate Contaminated Materials	7/10/2023	9/15/2023	50
A1-1_Aerial4-104	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Excavation for Footings	7/17/2023	11/17/2023	90
A1-1_Aerial4-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	CIPH Construction	7/31/2023	5/31/2024	220
A1-1_Aerial4-202	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Pour Footings	8/28/2023	6/14/2024	210
A1-1_Aerial4-301	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Form Columns	9/25/2023	7/5/2024	205
A1-1_Aerial4-302	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Pour Columns	10/23/2023	7/26/2024	200
A1-1_Aerial4-401	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Form Aerial Bridge	12/4/2023	6/13/2025	400
A1-1_Aerial4-402	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Pour Aerial Bridge	12/9/2024	7/11/2025	155
A1-1_Aerial4-501	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track Bed Construction	3/24/2025	7/25/2025	90
A1-1_Aerial4-502	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track & Signal	7/28/2025	11/28/2025	90
A1-1_Aerial2-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Utility Relocation	6/5/2023	11/24/2023	125
A1-1_Aerial2-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Demolition	6/5/2023	8/2/2024	305
A1-1_Aerial2-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Excavate Contaminated Materials	7/10/2023	10/6/2023	65
A1-1_Aerial2-104	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Excavation for Footings	7/17/2023	1/5/2024	125
A1-1_Aerial2-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	CIPH Construction	7/31/2023	5/17/2024	210
A1-1_Aerial2-202	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Pour Footings	8/28/2023	5/31/2024	200
A1-1_Aerial2-301	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Form Columns	9/25/2023	6/14/2024	190
A1-1_Aerial2-302	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Pour Columns	10/9/2023	6/28/2024	190
A1-1_Aerial2-401	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Form Aerial Bridge	11/13/2023	6/6/2025	410
A1-1_Aerial2-402	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Pour Aerial Bridge	11/4/2024	7/11/2025	180
A1-1_Aerial2-501	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track Bed Construction	12/2/2024	7/25/2025	170
A1-1_Aerial2-502	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track & Signal	7/7/2025	1/9/2026	135
A1-1_Berm2-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Utility Relocation	6/5/2023	7/7/2023	25
A1-1_Berm2-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Demolition	6/5/2023	6/23/2023	15
A1-1_Berm2-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Excavate Contaminated Materials	6/19/2023	6/26/2023	6
A1-1_Berm2-104	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Misc Concrete and Prep	6/26/2023	7/3/2023	6
A1-1_Berm2-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Place Starter Panels for Walls	7/3/2023	9/22/2023	60
A1-1_Berm2-202	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Place Fill Material	9/25/2023	3/15/2024	125
A1-1_Berm2-203	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Place Panels and Straps	9/25/2023	3/15/2024	125
A1-1_Berm2-401	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track Bed Construction	6/9/2025	7/11/2025	25
A1-1_Berm2-402	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track & Signal	7/7/2025	8/15/2025	30
A1-1_At Grade4-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Utility Relocation	6/5/2023	9/6/2024	330
A1-1_At Grade4-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Demolition	6/5/2023	9/6/2024	330
A1-1_At Grade4-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Removal of Existing Track	9/4/2023	9/13/2024	270
A1-1_At Grade4-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track Subgrade Construction	11/13/2023	7/4/2025	430
A1-1_At Grade4-301	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track Ballasted	9/16/2024	7/18/2025	220
A1-1_At Grade4-302	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track & Signal	7/7/2025	1/9/2026	135
A1-1_At Grade2-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Utility Relocation	6/5/2023	2/21/2025	450
A1-1_At Grade2-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Demolition	6/5/2023	2/21/2025	450
A1-1_At Grade2-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Removal of Existing Track	6/12/2023	11/15/2024	375
A1-1_At Grade2-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track Subgrade Construction	7/17/2023	7/4/2025	515
A1-1_At Grade2-301	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track Ballasted	9/16/2024	7/11/2025	215
A1-1_At Grade2-302	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to I-880	1	Track & Signal	7/7/2025	1/9/2026	135
A1-2_Aerial2-101	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Utility Relocation	6/5/2023	8/9/2024	310
A1-2_Aerial2-102	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Demolition	6/5/2023	5/30/2025	520
A1-2_Aerial2-103	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Excavate Contaminated Materials	7/10/2023	2/9/2024	155
A1-2_Aerial2-104	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Excavation for Footings	7/17/2023	4/5/2024	190
A1-2_Aerial2-201	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	CIPH Construction	7/31/2023	5/10/2024	205
A1-2_Aerial2-202	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Pour Footings	8/28/2023	5/24/2024	195
A1-2_Aerial2-301	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Form Columns	9/25/2023	6/14/2024	190
A1-2_Aerial2-302	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Pour Columns	10/9/2023	6/28/2024	190
A1-2_Aerial2-401	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Form Aerial Bridge	11/13/2023	6/6/2025	410

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A1-2_Aerial2-402	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Pour Aerial Bridge	11/4/2024	7/11/2025	180
A1-2_Aerial2-501	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track Bed Construction	12/2/2024	7/25/2025	170
A1-2_Aerial2-502	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track & Signal	7/7/2025	1/9/2026	135
A1-2_Berm2-101	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Utility Relocation	6/5/2023	5/31/2024	260
A1-2_Berm2-102	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Demolition	6/5/2023	12/1/2023	130
A1-2_Berm2-103	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Excavate Contaminated Materials	6/19/2023	9/22/2023	70
A1-2_Berm2-104	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Misc Concrete and Prep	6/26/2023	9/29/2023	70
A1-2_Berm2-201	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Place Starter Panels for Walls	7/3/2023	2/21/2025	430
A1-2_Berm2-202	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Place Fill Material	9/25/2023	7/11/2025	470
A1-2_Berm2-203	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Place Panels and Straps	9/25/2023	7/11/2025	470
A1-2_Berm2-401	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track Bed Construction	7/22/2024	7/18/2025	260
A1-2_Berm2-402	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track & Signal	7/7/2025	1/9/2026	135
A1-2_At Grade4-101	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Utility Relocation	6/5/2023	4/5/2024	220
A1-2_At Grade4-102	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Demolition	6/5/2023	4/5/2024	220
A1-2_At Grade4-103	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Removal of Existing Track	9/4/2023	5/17/2024	185
A1-2_At Grade4-201	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track Subgrade Construction	11/13/2023	7/11/2025	435
A1-2_At Grade4-301	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track Ballasted	12/23/2024	7/18/2025	150
A1-2_At Grade4-302	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track & Signal	7/7/2025	1/9/2026	135
A1-2_At Grade2-101	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Utility Relocation	6/5/2023	7/26/2024	300
A1-2_At Grade2-102	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Demolition	6/5/2023	7/26/2024	300
A1-2_At Grade2-103	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Removal of Existing Track	6/12/2023	5/24/2024	250
A1-2_At Grade2-201	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track Subgrade Construction	7/17/2023	7/4/2025	515
A1-2_At Grade2-301	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track Ballasted	9/23/2024	7/11/2025	210
A1-2_At Grade2-302	Monterey Corridor (West Alma Ave to Bernal Way)	Viaduct	1, 3	Track & Signal	7/7/2025	1/9/2026	135
A1-3_Aerial4-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Utility Relocation	1/25/2022	3/10/2023	294
A1-3_Aerial4-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Demolition	1/25/2022	4/19/2024	584
A1-3_Aerial4-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Excavate Contaminated Materials	2/28/2022	8/12/2022	120
A1-3_Aerial4-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Excavation for Footings	3/7/2022	1/27/2023	235
A1-3_Aerial4-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	CIPH Construction	3/21/2022	6/7/2024	580
A1-3_Aerial4-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Pour Footings	4/18/2022	7/5/2024	580
A1-3_Aerial4-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Form Columns	5/16/2022	8/16/2024	590
A1-3_Aerial4-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Pour Columns	5/30/2022	9/27/2024	610
A1-3_Aerial4-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Form Aerial Bridge	7/4/2022	6/26/2026	1040
A1-3_Aerial4-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Pour Aerial Bridge	7/3/2023	8/7/2026	810
A1-3_Aerial4-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track Bed Construction	4/5/2027	1/11/2028	202
A1-3_Aerial4-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track & Signal	1/10/2028	9/15/2028	180
A1-3_Aerial2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Utility Relocation	1/25/2022	6/26/2026	1154
A1-3_Aerial2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Demolition	1/25/2022	7/3/2026	1159
A1-3_Aerial2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Excavate Contaminated Materials	2/28/2022	10/25/2024	695
A1-3_Aerial2-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Excavation for Footings	3/7/2022	4/11/2025	810
A1-3_Aerial2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	CIPH Construction	3/21/2022	5/2/2025	815
A1-3_Aerial2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Pour Footings	4/25/2022	5/16/2025	800
A1-3_Aerial2-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Form Columns	5/9/2022	6/6/2025	805
A1-3_Aerial2-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Pour Columns	5/30/2022	6/27/2025	805
A1-3_Aerial2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Form Aerial Bridge	6/20/2022	6/26/2026	1050
A1-3_Aerial2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Pour Aerial Bridge	6/19/2023	8/7/2026	820
A1-3_Aerial2-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track Bed Construction	4/5/2027	1/11/2028	202
A1-3_Aerial2-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track & Signal	1/10/2028	9/15/2028	180
A1-3_At Grade4-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Utility Relocation	1/25/2022	7/15/2022	124
A1-3_At Grade4-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Demolition	1/25/2022	7/15/2022	124
A1-3_At Grade4-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Removal of Existing Track	1/31/2022	6/24/2022	105
A1-3_At Grade4-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track Subgrade Construction	3/7/2022	2/10/2023	245
A1-3_At Grade4-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track Ballasted	4/5/2027	7/30/2027	85
A1-3_At Grade4-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track & Signal	1/10/2028	5/5/2028	85
A1-3_At Grade2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Utility Relocation	1/25/2022	12/30/2022	244
A1-3_At Grade2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Demolition	1/25/2022	12/30/2022	244

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A1-3_At Grade2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Removal of Existing Track	1/31/2022	11/11/2022	205
A1-3_At Grade2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track Subgrade Construction	3/7/2022	1/12/2024	485
A1-3_At Grade2-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track Ballasted	4/5/2027	11/19/2027	165
A1-3_At Grade2-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track & Signal	1/10/2028	8/25/2028	165
A1-3_Tunnel-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	TBM Tunneling	5/2/2022	2/24/2023	215
A1-3_Tunnel-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Muck Handling Crew	5/2/2022	2/24/2023	215
A1-3_Tunnel-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Form Interior Walls	3/18/2024	9/13/2024	130
A1-3_Tunnel-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Pour Interior Walls	4/8/2024	9/20/2024	120
A1-3_Tunnel-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Form Floor	4/15/2024	10/4/2024	125
A1-3_Tunnel-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Pour Floor	4/29/2024	10/11/2024	120
A1-3_Tunnel-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Form Upper Walls	5/6/2024	10/25/2024	125
A1-3_Tunnel-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Pour Upper Walls	5/20/2024	11/1/2024	120
A1-3_Tunnel-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track Bed Construction	4/5/2027	12/3/2027	175
A1-3_Tunnel-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track & Signal	1/10/2028	9/15/2028	180
A1-3_Large2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Utility Relocation	1/25/2022	6/17/2022	104
A1-3_Large2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Clear and Grub	1/25/2022	11/11/2022	209
A1-3_Large2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Excavation	1/31/2022	8/21/2026	1190
A1-3_Large2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Place and Compact Fill	2/7/2022	8/28/2026	1190
A1-3_Large2-203	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Slope Finish	2/14/2022	9/4/2026	1190
A1-3_Large2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track Bed Construction	4/5/2027	1/11/2028	202
A1-3_Large2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to Downtown Gilroy	1	Track & Signal	1/10/2028	9/15/2028	180
A1-4_Aerial4-101	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Utility Relocation	1/25/2022	2/3/2023	269
A1-4_Aerial4-102	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Demolition	1/25/2022	2/2/2024	529
A1-4_Aerial4-103	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Excavate Contaminated Materials	2/28/2022	7/29/2022	110
A1-4_Aerial4-104	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Excavation for Footings	3/7/2022	12/30/2022	215
A1-4_Aerial4-201	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	CIPH Construction	3/21/2022	3/29/2024	530
A1-4_Aerial4-202	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Pour Footings	4/18/2022	4/12/2024	520
A1-4_Aerial4-301	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Form Columns	5/16/2022	4/26/2024	510
A1-4_Aerial4-302	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Pour Columns	5/30/2022	5/10/2024	510
A1-4_Aerial4-401	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Form Aerial Bridge	7/4/2022	6/19/2026	1035
A1-4_Aerial4-402	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Pour Aerial Bridge	7/3/2023	7/31/2026	805
A1-4_Aerial4-501	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track Bed Construction	4/5/2027	1/11/2028	202
A1-4_Aerial4-502	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track & Signal	1/10/2028	9/15/2028	180
A1-4_Aerial2-101	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Utility Relocation	1/25/2022	6/24/2022	109
A1-4_Aerial2-102	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Demolition	1/25/2022	1/27/2023	264
A1-4_Aerial2-103	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Excavate Contaminated Materials	2/28/2022	5/13/2022	55
A1-4_Aerial2-104	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Excavation for Footings	3/7/2022	8/5/2022	110
A1-4_Aerial2-201	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	CIPH Construction	3/21/2022	3/24/2023	265
A1-4_Aerial2-202	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Pour Footings	4/25/2022	4/7/2023	250
A1-4_Aerial2-301	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Form Columns	5/9/2022	4/28/2023	255
A1-4_Aerial2-302	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Pour Columns	5/30/2022	5/19/2023	255
A1-4_Aerial2-401	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Form Aerial Bridge	6/20/2022	6/19/2026	1045
A1-4_Aerial2-402	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Pour Aerial Bridge	6/19/2023	7/31/2026	815
A1-4_Aerial2-501	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track Bed Construction	4/5/2027	1/11/2028	202
A1-4_Aerial2-502	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track & Signal	1/10/2028	9/15/2028	180
A1-4_At Grade2-101	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Utility Relocation	1/25/2022	5/6/2022	74
A1-4_At Grade2-102	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Demolition	1/25/2022	5/6/2022	74
A1-4_At Grade2-103	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Removal of Existing Track	1/31/2022	4/22/2022	60
A1-4_At Grade2-201	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track Subgrade Construction	3/7/2022	9/16/2022	140
A1-4_At Grade2-301	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track Ballasted	4/5/2027	6/11/2027	50
A1-4_At Grade2-302	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track & Signal	1/10/2028	3/17/2028	50
A1-4_Tunnel-101	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	TBM Tunneling	2/27/2023	1/29/2027	1025
A1-4_Tunnel-102	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Muck Handling Crew	2/27/2023	1/29/2027	1025
A1-4_Tunnel-201	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Form Interior Walls	3/23/2026	2/12/2027	235
A1-4_Tunnel-202	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Pour Interior Walls	4/13/2026	2/19/2027	225
A1-4_Tunnel-301	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Form Floor	4/20/2026	3/5/2027	230

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A1-4_Tunnel-302	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Pour Floor	5/4/2026	3/12/2027	225
A1-4_Tunnel-401	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Form Upper Walls	5/11/2026	3/26/2027	230
A1-4_Tunnel-402	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Pour Upper Walls	5/25/2026	4/2/2027	225
A1-4_Tunnel-501	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track Bed Construction	4/5/2027	12/3/2027	175
A1-4_Tunnel-502	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track & Signal	1/10/2028	9/15/2028	180
A1-4_Large2-101	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Utility Relocation	1/25/2022	9/23/2022	174
A1-4_Large2-102	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Clear and Grub	1/25/2022	5/26/2023	349
A1-4_Large2-201	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Excavation	1/31/2022	6/5/2026	1135
A1-4_Large2-202	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Place and Compact Fill	2/7/2022	6/12/2026	1135
A1-4_Large2-203	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Slope Finish	2/14/2022	6/19/2026	1135
A1-4_Large2-401	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track Bed Construction	4/5/2027	1/11/2028	202
A1-4_Large2-402	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Tunnel	1, 2, 3, 4	Track & Signal	1/10/2028	9/15/2028	180
A1-5_Aerial2-101	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Utility Relocation	1/25/2022	3/3/2023	289
A1-5_Aerial2-102	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Demolition	1/25/2022	10/11/2024	709
A1-5_Aerial2-103	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Excavate Contaminated Materials	2/28/2022	9/16/2022	145
A1-5_Aerial2-104	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Excavation for Footings	3/7/2022	4/7/2023	285
A1-5_Aerial2-201	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	CIPH Construction	3/21/2022	12/6/2024	710
A1-5_Aerial2-202	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Pour Footings	4/25/2022	12/20/2024	695
A1-5_Aerial2-301	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Form Columns	5/9/2022	1/10/2025	700
A1-5_Aerial2-302	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Pour Columns	5/30/2022	1/31/2025	700
A1-5_Aerial2-401	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Form Aerial Bridge	6/20/2022	6/19/2026	1045
A1-5_Aerial2-402	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Pour Aerial Bridge	6/19/2023	7/31/2026	815
A1-5_Aerial2-501	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Track Bed Construction	4/5/2027	1/11/2028	202
A1-5_Aerial2-502	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Track & Signal	1/10/2028	9/15/2028	180
A1-5_Berm2-101	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Utility Relocation	1/25/2022	7/8/2022	119
A1-5_Berm2-102	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Demolition	1/25/2022	4/22/2022	64
A1-5_Berm2-103	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Excavate Contaminated Materials	2/7/2022	3/25/2022	35
A1-5_Berm2-104	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Misc Concrete and Prep	2/14/2022	4/1/2022	35
A1-5_Berm2-201	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Place Starter Panels for Walls	2/21/2022	4/7/2023	295
A1-5_Berm2-202	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Place Fill Material	5/2/2022	9/6/2024	615
A1-5_Berm2-203	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Place Panels and Straps	5/2/2022	9/6/2024	615
A1-5_Berm2-401	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Track Bed Construction	4/5/2027	9/17/2027	120
A1-5_Berm2-402	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Track & Signal	1/10/2028	6/23/2028	120
A1-5_Large2-101	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Utility Relocation	1/25/2022	3/17/2023	299
A1-5_Large2-102	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Clear and Grub	1/25/2022	4/26/2024	589
A1-5_Large2-201	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Excavation	1/31/2022	6/5/2026	1135
A1-5_Large2-202	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Place and Compact Fill	2/7/2022	6/12/2026	1135
A1-5_Large2-203	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Slope Finish	2/14/2022	6/19/2026	1135
A1-5_Large2-401	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Track Bed Construction	4/5/2027	1/11/2028	202
A1-5_Large2-402	San Joaquin Valley (I-5 to Carlucci Road)	Henry Miller Road	1, 2, 3, 4	Track & Signal	1/10/2028	9/15/2028	180
A2-1_Aerial4-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Utility Relocation	6/5/2023	11/10/2023	115
A2-1_Aerial4-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Demolition	6/5/2023	4/12/2024	225
A2-1_Aerial4-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Excavate Contaminated Materials	7/10/2023	9/15/2023	50
A2-1_Aerial4-104	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Excavation for Footings	7/17/2023	11/17/2023	90
A2-1_Aerial4-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	CIPH Construction	7/31/2023	5/3/2024	200
A2-1_Aerial4-202	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Pour Footings	8/28/2023	5/17/2024	190
A2-1_Aerial4-301	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Form Columns	9/25/2023	6/7/2024	185
A2-1_Aerial4-302	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Pour Columns	10/23/2023	6/21/2024	175
A2-1_Aerial4-401	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Form Aerial Bridge	12/4/2023	6/13/2025	400
A2-1_Aerial4-402	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Pour Aerial Bridge	12/9/2024	7/11/2025	155
A2-1_Aerial4-501	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track Bed Construction	3/24/2025	7/25/2025	90
A2-1_Aerial4-502	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track & Signal	7/28/2025	11/28/2025	90
A2-1_Aerial2-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Utility Relocation	6/5/2023	5/17/2024	250
A2-1_Aerial2-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Demolition	6/5/2023	4/25/2025	495
A2-1_Aerial2-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Excavate Contaminated Materials	7/10/2023	1/5/2024	130
A2-1_Aerial2-104	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Excavation for Footings	7/17/2023	4/12/2024	195

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A2-1_Aerial2-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	CIPH Construction	7/31/2023	5/17/2024	210
A2-1_Aerial2-202	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Pour Footings	8/28/2023	5/31/2024	200
A2-1_Aerial2-301	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Form Columns	9/25/2023	6/14/2024	190
A2-1_Aerial2-302	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Pour Columns	10/9/2023	6/28/2024	190
A2-1_Aerial2-401	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Form Aerial Bridge	11/13/2023	6/6/2025	410
A2-1_Aerial2-402	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Pour Aerial Bridge	11/4/2024	7/11/2025	180
A2-1_Aerial2-501	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track Bed Construction	12/2/2024	7/25/2025	170
A2-1_Aerial2-502	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track & Signal	7/7/2025	1/9/2026	135
A2-1_Berm2-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Utility Relocation	6/5/2023	7/7/2023	25
A2-1_Berm2-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Demolition	6/5/2023	6/23/2023	15
A2-1_Berm2-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Excavate Contaminated Materials	6/19/2023	6/26/2023	6
A2-1_Berm2-104	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Misc Concrete and Prep	6/26/2023	7/3/2023	6
A2-1_Berm2-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Place Starter Panels for Walls	7/3/2023	9/22/2023	60
A2-1_Berm2-202	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Place Fill Material	9/25/2023	3/15/2024	125
A2-1_Berm2-203	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Place Panels and Straps	9/25/2023	3/15/2024	125
A2-1_Berm2-401	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track Bed Construction	6/9/2025	7/11/2025	25
A2-1_Berm2-402	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track & Signal	7/7/2025	8/15/2025	30
A2-1_At Grade4-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Utility Relocation	6/5/2023	11/1/2024	370
A2-1_At Grade4-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Demolition	6/5/2023	11/1/2024	370
A2-1_At Grade4-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Removal of Existing Track	9/4/2023	11/8/2024	310
A2-1_At Grade4-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track Subgrade Construction	11/13/2023	7/4/2025	430
A2-1_At Grade4-301	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track Ballasted	8/5/2024	7/18/2025	250
A2-1_At Grade4-302	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track & Signal	7/7/2025	1/9/2026	135
A2-1_At Grade2-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Utility Relocation	6/5/2023	12/1/2023	130
A2-1_At Grade2-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Demolition	6/5/2023	12/1/2023	130
A2-1_At Grade2-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Removal of Existing Track	6/12/2023	11/10/2023	110
A2-1_At Grade2-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track Subgrade Construction	7/17/2023	6/28/2024	250
A2-1_At Grade2-301	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track Ballasted	3/31/2025	7/25/2025	85
A2-1_At Grade2-302	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Viaduct to Scott Blvd	2, 3	Track & Signal	7/28/2025	11/21/2025	85
A2-2_Aerial2-101	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Utility Relocation	6/5/2023	8/11/2023	50
A2-2_Aerial2-102	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Demolition	6/5/2023	11/10/2023	115
A2-2_Aerial2-103	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Excavate Contaminated Materials	7/10/2023	8/11/2023	25
A2-2_Aerial2-104	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Excavation for Footings	7/17/2023	9/22/2023	50
A2-2_Aerial2-201	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	CIPH Construction	7/31/2023	1/5/2024	115
A2-2_Aerial2-202	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Pour Footings	8/28/2023	1/19/2024	105
A2-2_Aerial2-301	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Form Columns	9/25/2023	2/9/2024	100
A2-2_Aerial2-302	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Pour Columns	10/9/2023	3/1/2024	105
A2-2_Aerial2-401	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Form Aerial Bridge	11/13/2023	6/6/2025	410
A2-2_Aerial2-402	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Pour Aerial Bridge	11/4/2024	7/11/2025	180
A2-2_Aerial2-501	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track Bed Construction	3/24/2025	7/25/2025	90
A2-2_Aerial2-502	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track & Signal	7/7/2025	11/7/2025	90
A2-2_Berm2-101	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Utility Relocation	6/5/2023	3/28/2025	475
A2-2_Berm2-102	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Demolition	6/5/2023	8/2/2024	305
A2-2_Berm2-103	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Excavate Contaminated Materials	6/19/2023	1/19/2024	155
A2-2_Berm2-104	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Misc Concrete and Prep	6/26/2023	1/26/2024	155
A2-2_Berm2-201	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Place Starter Panels for Walls	7/3/2023	2/7/2025	420
A2-2_Berm2-202	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Place Fill Material	9/25/2023	6/27/2025	460
A2-2_Berm2-203	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Place Panels and Straps	9/25/2023	6/27/2025	460
A2-2_Berm2-401	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track Bed Construction	6/17/2024	7/11/2025	280
A2-2_Berm2-402	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track & Signal	7/7/2025	1/9/2026	135
A2-2_At Grade4-101	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Utility Relocation	6/5/2023	4/5/2024	220
A2-2_At Grade4-102	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Demolition	6/5/2023	4/5/2024	220
A2-2_At Grade4-103	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Removal of Existing Track	9/4/2023	5/17/2024	185
A2-2_At Grade4-201	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track Subgrade Construction	11/6/2023	7/4/2025	435
A2-2_At Grade4-301	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track Ballasted	12/23/2024	7/18/2025	150
A2-2_At Grade4-302	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track & Signal	7/7/2025	1/9/2026	135

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A2-2_At Grade2-101	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Utility Relocation	6/5/2023	3/21/2025	470
A2-2_At Grade2-102	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Demolition	6/5/2023	3/21/2025	470
A2-2_At Grade2-103	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Removal of Existing Track	6/12/2023	12/13/2024	395
A2-2_At Grade2-201	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track Subgrade Construction	7/17/2023	7/4/2025	515
A2-2_At Grade2-301	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track Ballasted	9/16/2024	7/11/2025	215
A2-2_At Grade2-302	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track & Signal	7/7/2025	1/9/2026	135
A2-2_Trench-101	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Utility Relocation	6/5/2023	6/13/2025	530
A2-2_Trench-102	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Demolition	6/5/2023	5/3/2024	240
A2-2_Trench-103	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Cast-In-Place Driled Pier Construction	6/12/2023	4/12/2024	220
A2-2_Trench-104	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Sheet Pile Between Tracks	6/12/2023	4/12/2024	220
A2-2_Trench-201	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Excavation of Contaminated Material	6/12/2023	9/22/2023	75
A2-2_Trench-202	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Excavation for Slurry Wall	7/10/2023	3/22/2024	185
A2-2_Trench-203	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Excavation for Trench	8/14/2023	1/3/2025	365
A2-2_Trench-204	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Trench Bottom Finish	9/9/2024	1/31/2025	105
A2-2_Trench-301	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Gravel/Class II Base	12/9/2024	2/28/2025	60
A2-2_Trench-302	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Rat Slab	12/16/2024	3/7/2025	60
A2-2_Trench-303	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Form Concrete Base Slab	6/17/2024	4/11/2025	215
A2-2_Trench-304	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Pour Concrete Base Slab	7/15/2024	5/16/2025	220
A2-2_Trench-401	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Form Concrete Walls	8/19/2024	6/20/2025	220
A2-2_Trench-402	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Pour Concrete Walls	11/18/2024	7/11/2025	170
A2-2_Trench-501	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track Bed Construction	4/7/2025	7/18/2025	75
A2-2_Trench-502	Monterey Corridor (West Alma Ave to Bernal Way)	Embankment	2	Track & Signal	7/7/2025	10/17/2025	75
A2-3_Aerial4-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Utility Relocation	1/25/2022	10/21/2022	194
A2-3_Aerial4-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Demolition	1/25/2022	7/21/2023	389
A2-3_Aerial4-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavate Contaminated Materials	2/28/2022	6/17/2022	80
A2-3_Aerial4-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavation for Footings	3/7/2022	10/14/2022	160
A2-3_Aerial4-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	CIPH Construction	3/21/2022	9/15/2023	390
A2-3_Aerial4-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Footings	4/18/2022	10/13/2023	390
A2-3_Aerial4-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Form Columns	5/16/2022	11/24/2023	400
A2-3_Aerial4-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Columns	5/30/2022	1/5/2024	420
A2-3_Aerial4-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Form Aerial Bridge	7/4/2022	7/3/2026	1045
A2-3_Aerial4-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Aerial Bridge	7/3/2023	8/7/2026	810
A2-3_Aerial4-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track Bed Construction	4/5/2027	11/12/2027	160
A2-3_Aerial4-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track & Signal	1/10/2028	8/18/2028	160
A2-3_Aerial2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Utility Relocation	1/25/2022	11/11/2022	209
A2-3_Aerial2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Demolition	1/25/2022	1/12/2024	514
A2-3_Aerial2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavate Contaminated Materials	2/28/2022	7/22/2022	105
A2-3_Aerial2-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavation for Footings	3/7/2022	12/23/2022	210
A2-3_Aerial2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	CIPH Construction	3/21/2022	3/1/2024	510
A2-3_Aerial2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Footings	4/25/2022	3/15/2024	495
A2-3_Aerial2-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Form Columns	5/9/2022	4/5/2024	500
A2-3_Aerial2-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Columns	5/30/2022	4/26/2024	500
A2-3_Aerial2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Form Aerial Bridge	6/20/2022	6/26/2026	1050
A2-3_Aerial2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Aerial Bridge	6/19/2023	8/7/2026	820
A2-3_Aerial2-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track Bed Construction	4/5/2027	1/11/2028	202
A2-3_Aerial2-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track & Signal	1/10/2028	9/15/2028	180
A2-3_Berm4-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Utility Relocation	1/25/2022	6/10/2022	99
A2-3_Berm4-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Demolition	1/25/2022	4/22/2022	64
A2-3_Berm4-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavate Contaminated Materials	2/28/2022	4/15/2022	35
A2-3_Berm4-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Misc Concrete and Prep	3/7/2022	4/22/2022	35
A2-3_Berm4-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Place Starter Panels for Walls	3/21/2022	2/10/2023	235
A2-3_Berm4-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Place Fil Material	4/18/2022	10/18/2024	655
A2-3_Berm4-203	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Place Panels and Straps	4/18/2022	10/18/2024	655
A2-3_Berm4-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track Bed Construction	4/5/2027	10/1/2027	130
A2-3_Berm4-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track & Signal	1/10/2028	7/7/2028	130
A2-3_Berm2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Utility Relocation	1/25/2022	6/26/2026	1154

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A2-3_Berm2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Demolition	1/25/2022	11/28/2025	1004
A2-3_Berm2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavate Contaminated Materials	2/7/2022	1/12/2024	505
A2-3_Berm2-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Misc Concrete and Prep	2/14/2022	1/19/2024	505
A2-3_Berm2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Place Starter Panels for Walls	2/21/2022	3/20/2026	1065
A2-3_Berm2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Place Fill Material	5/16/2022	8/7/2026	1105
A2-3_Berm2-203	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Place Panels and Straps	5/16/2022	8/7/2026	1105
A2-3_Berm2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track Bed Construction	4/5/2027	1/11/2028	202
A2-3_Berm2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track & Signal	1/10/2028	9/15/2028	180
A2-3_At Grade2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Utility Relocation	1/25/2022	8/28/2026	1199
A2-3_At Grade2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Demolition	1/25/2022	8/28/2026	1199
A2-3_At Grade2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Removal of Existing Track	1/31/2022	5/15/2026	1120
A2-3_At Grade2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track Subgrade Construction	3/7/2022	8/7/2026	1155
A2-3_At Grade2-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track Ballasted	4/5/2027	1/11/2028	202
A2-3_At Grade2-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track & Signal	1/10/2028	9/15/2028	180
A2-3_Trench-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Utility Relocation	1/25/2022	1/24/2025	784
A2-3_Trench-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Demolition	1/25/2022	6/2/2023	354
A2-3_Trench-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Cast-In-Place Driled Pier Construction	1/31/2022	4/28/2023	325
A2-3_Trench-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Sheet Pile Between Tracks	1/31/2022	4/28/2023	325
A2-3_Trench-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavation of Contaminated Material	1/31/2022	7/1/2022	110
A2-3_Trench-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavation for Slurry Wall	2/28/2022	3/17/2023	275
A2-3_Trench-203	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavation for Trench	4/4/2022	7/18/2025	860
A2-3_Trench-204	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Trench Bottom Finish	5/1/2023	8/15/2025	600
A2-3_Trench-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Gravel/Class II Base	7/31/2023	9/5/2025	550
A2-3_Trench-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Rat Slab	8/7/2023	9/26/2025	560
A2-3_Trench-303	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Form Concrete Base Slab	9/4/2023	10/31/2025	565
A2-3_Trench-304	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Concrete Base Slab	10/2/2023	12/5/2025	570
A2-3_Trench-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Form Concrete Walls	11/6/2023	2/27/2026	605
A2-3_Trench-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Concrete Walls	2/5/2024	3/20/2026	555
A2-3_Trench-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track Bed Construction	4/5/2027	9/3/2027	110
A2-3_Trench-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track & Signal	1/10/2028	6/9/2028	110
A2-3_Tunnel-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	TBM Tunneling	5/2/2022	2/24/2023	215
A2-3_Tunnel-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Muck Handling Crew	5/2/2022	2/24/2023	215
A2-3_Tunnel-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Form Interior Walls	3/18/2024	9/13/2024	130
A2-3_Tunnel-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Interior Walls	4/8/2024	9/20/2024	120
A2-3_Tunnel-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Form Floor	4/15/2024	10/4/2024	125
A2-3_Tunnel-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Floor	4/29/2024	10/11/2024	120
A2-3_Tunnel-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Form Upper Walls	5/6/2024	10/25/2024	125
A2-3_Tunnel-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Pour Upper Walls	5/20/2024	11/1/2024	120
A2-3_Tunnel-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track Bed Construction	4/5/2027	12/3/2027	175
A2-3_Tunnel-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track & Signal	1/10/2028	9/15/2028	180
A2-3_Large2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Utility Relocation	1/25/2022	10/7/2022	184
A2-3_Large2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Clear and Grub	1/25/2022	6/16/2023	364
A2-3_Large2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Excavation	1/31/2022	8/21/2026	1190
A2-3_Large2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Place and Compact Fill	2/7/2022	8/28/2026	1190
A2-3_Large2-203	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Slope Finish	2/14/2022	9/4/2026	1190
A2-3_Large2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track Bed Construction	4/5/2027	1/11/2028	202
A2-3_Large2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Embankment to Downtown Gilroy	2	Track & Signal	1/10/2028	9/15/2028	180
A3-3_Aerial4-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Utility Relocation	1/25/2022	3/28/2025	829
A3-3_Aerial4-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Demolition	1/25/2022	6/20/2025	889
A3-3_Aerial4-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Excavate Contaminated Materials	2/28/2022	6/9/2023	335
A3-3_Aerial4-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Excavation for Footings	3/7/2022	9/20/2024	665
A3-3_Aerial4-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	CIPH Construction	3/21/2022	5/23/2025	830
A3-3_Aerial4-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Pour Footings	4/18/2022	6/6/2025	820
A3-3_Aerial4-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Form Columns	5/16/2022	6/27/2025	815
A3-3_Aerial4-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Pour Columns	5/30/2022	7/18/2025	820
A3-3_Aerial4-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Form Aerial Bridge	7/4/2022	6/26/2026	1040

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A3-3_Aerial4-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Pour Aerial Bridge	6/5/2023	8/7/2026	830
A3-3_Aerial4-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track Bed Construction	4/5/2027	1/11/2028	202
A3-3_Aerial4-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track & Signal	1/10/2028	9/15/2028	180
A3-3_Aerial2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Utility Relocation	1/25/2022	6/26/2026	1154
A3-3_Aerial2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Demolition	1/25/2022	7/3/2026	1159
A3-3_Aerial2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Excavate Contaminated Materials	2/28/2022	10/25/2024	695
A3-3_Aerial2-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Excavation for Footings	3/7/2022	4/11/2025	810
A3-3_Aerial2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	CIPH Construction	3/21/2022	5/2/2025	815
A3-3_Aerial2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Pour Footings	4/25/2022	5/16/2025	800
A3-3_Aerial2-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Form Columns	5/9/2022	6/6/2025	805
A3-3_Aerial2-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Pour Columns	5/30/2022	6/27/2025	805
A3-3_Aerial2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Form Aerial Bridge	6/20/2022	6/26/2026	1050
A3-3_Aerial2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Pour Aerial Bridge	6/19/2023	8/7/2026	820
A3-3_Aerial2-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track Bed Construction	4/5/2027	1/11/2028	202
A3-3_Aerial2-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track & Signal	1/10/2028	9/15/2028	180
A3-3_At Grade2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Utility Relocation	1/25/2022	3/1/2024	549
A3-3_At Grade2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Demolition	1/25/2022	3/1/2024	549
A3-3_At Grade2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Removal of Existing Track	1/31/2022	11/3/2023	460
A3-3_At Grade2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track Subgrade Construction	3/7/2022	5/15/2026	1095
A3-3_At Grade2-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track Ballasted	4/5/2027	1/11/2028	202
A3-3_At Grade2-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track & Signal	1/10/2028	9/15/2028	180
A3-3_Tunnel-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	TBM Tunneling	5/2/2022	2/24/2023	215
A3-3_Tunnel-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Muck Handling Crew	5/2/2022	2/24/2023	215
A3-3_Tunnel-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Form Interior Walls	3/18/2024	9/13/2024	130
A3-3_Tunnel-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Pour Interior Walls	4/8/2024	9/20/2024	120
A3-3_Tunnel-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Form Floor	4/15/2024	10/4/2024	125
A3-3_Tunnel-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Pour Floor	4/29/2024	10/11/2024	120
A3-3_Tunnel-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Form Upper Walls	5/6/2024	10/25/2024	125
A3-3_Tunnel-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Pour Upper Walls	5/20/2024	11/1/2024	120
A3-3_Tunnel-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track Bed Construction	4/5/2027	12/3/2027	175
A3-3_Tunnel-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track & Signal	1/10/2028	9/15/2028	180
A3-3_Large2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Utility Relocation	1/25/2022	10/7/2022	184
A3-3_Large2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Clear and Grub	1/25/2022	6/16/2023	364
A3-3_Large2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Excavation	1/31/2022	8/21/2026	1190
A3-3_Large2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Place and Compact Fill	2/7/2022	8/28/2026	1190
A3-3_Large2-203	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Slope Finish	2/14/2022	9/4/2026	1190
A3-3_Large2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track Bed Construction	4/5/2027	1/11/2028	202
A3-3_Large2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Viaduct to East Gilroy	3	Track & Signal	1/10/2028	9/15/2028	180
A4-1_Berm4-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Utility Relocation	6/5/2023	5/3/2024	240
A4-1_Berm4-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Demolition	6/5/2023	1/12/2024	160
A4-1_Berm4-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Excavate Contaminated Materials	7/10/2023	10/27/2023	80
A4-1_Berm4-104	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Misc Concrete and Prep	7/17/2023	11/3/2023	80
A4-1_Berm4-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Place Starter Panels for Walls	7/31/2023	10/25/2024	325
A4-1_Berm4-202	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Place Fil Material	8/28/2023	7/4/2025	485
A4-1_Berm4-203	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Place Panels and Straps	8/28/2023	7/4/2025	485
A4-1_Berm4-401	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Track Bed Construction	7/22/2024	7/25/2025	265
A4-1_Berm4-402	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Track & Signal	7/7/2025	1/9/2026	135
A4-1_At Grade2-101	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Utility Relocation	6/5/2023	11/22/2024	385
A4-1_At Grade2-102	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Demolition	6/5/2023	11/22/2024	385
A4-1_At Grade2-103	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Removal of Existing Track	6/12/2023	8/30/2024	320
A4-1_At Grade2-201	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Track Subgrade Construction	6/26/2023	7/4/2025	530
A4-1_At Grade2-301	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Track Ballasted	7/29/2024	7/18/2025	255
A4-1_At Grade2-302	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Blended	4	Track & Signal	7/7/2025	1/9/2026	135
A4-2_Berm4-101	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Utility Relocation	6/5/2023	9/22/2023	80
A4-2_Berm4-102	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Demolition	6/5/2023	8/18/2023	55
A4-2_Berm4-103	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Excavate Contaminated Materials	6/19/2023	7/28/2023	30

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A4-2_Berm4-104	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Misc Concrete and Prep	6/26/2023	8/4/2023	30
A4-2_Berm4-201	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Place Starter Panels for Walls	7/3/2023	3/22/2024	190
A4-2_Berm4-202	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Place Fill Material	9/25/2023	7/4/2025	465
A4-2_Berm4-203	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Place Panels and Straps	9/25/2023	7/4/2025	465
A4-2_Berm4-401	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Track Bed Construction	2/24/2025	7/18/2025	105
A4-2_Berm4-402	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Track & Signal	7/7/2025	11/28/2025	105
A4-2_Berm2-101	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Utility Relocation	6/5/2023	6/21/2024	275
A4-2_Berm2-102	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Demolition	6/5/2023	12/15/2023	140
A4-2_Berm2-103	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Excavate Contaminated Materials	6/19/2023	9/22/2023	70
A4-2_Berm2-104	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Misc Concrete and Prep	6/26/2023	9/29/2023	70
A4-2_Berm2-201	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Place Starter Panels for Walls	7/3/2023	3/28/2025	455
A4-2_Berm2-202	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Place Fill Material	9/18/2023	7/11/2025	475
A4-2_Berm2-203	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Place Panels and Straps	9/18/2023	7/11/2025	475
A4-2_Berm2-401	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Track Bed Construction	7/1/2024	7/18/2025	275
A4-2_Berm2-402	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Track & Signal	6/30/2025	1/9/2026	140
A4-2_At Grade4-101	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Utility Relocation	6/5/2023	7/4/2025	545
A4-2_At Grade4-102	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Demolition	6/5/2023	7/4/2025	545
A4-2_At Grade4-103	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Removal of Existing Track	7/3/2023	6/20/2025	515
A4-2_At Grade4-201	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Track Subgrade Construction	9/11/2023	7/4/2025	475
A4-2_At Grade4-301	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Track Ballasted	7/22/2024	7/18/2025	260
A4-2_At Grade4-302	Monterey Corridor (West Alma Ave to Bernal Way)	Blended	4	Track & Signal	7/7/2025	1/9/2026	135
A4-3_Aerial4-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Utility Relocation	1/25/2022	8/19/2022	149
A4-3_Aerial4-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Demolition	1/25/2022	3/17/2023	299
A4-3_Aerial4-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Excavate Contaminated Materials	2/28/2022	5/27/2022	65
A4-3_Aerial4-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Excavation for Footings	3/7/2022	8/19/2022	120
A4-3_Aerial4-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	CIPH Construction	3/21/2022	5/5/2023	295
A4-3_Aerial4-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Pour Footings	4/18/2022	6/2/2023	295
A4-3_Aerial4-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Form Columns	5/16/2022	7/14/2023	305
A4-3_Aerial4-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Pour Columns	5/30/2022	8/25/2023	325
A4-3_Aerial4-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Form Aerial Bridge	7/4/2022	7/3/2026	1045
A4-3_Aerial4-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Pour Aerial Bridge	7/3/2023	8/7/2026	810
A4-3_Aerial4-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Bed Construction	4/5/2027	9/17/2027	120
A4-3_Aerial4-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track & Signal	1/10/2028	6/23/2028	120
A4-3_Aerial2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Utility Relocation	1/25/2022	12/30/2022	244
A4-3_Aerial2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Demolition	1/25/2022	5/24/2024	609
A4-3_Aerial2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Excavate Contaminated Materials	2/28/2022	8/19/2022	125
A4-3_Aerial2-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Excavation for Footings	3/7/2022	2/10/2023	245
A4-3_Aerial2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	CIPH Construction	3/21/2022	7/19/2024	610
A4-3_Aerial2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Pour Footings	4/25/2022	8/2/2024	595
A4-3_Aerial2-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Form Columns	5/9/2022	8/23/2024	600
A4-3_Aerial2-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Pour Columns	5/30/2022	9/13/2024	600
A4-3_Aerial2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Form Aerial Bridge	6/20/2022	6/26/2026	1050
A4-3_Aerial2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Pour Aerial Bridge	6/19/2023	8/7/2026	820
A4-3_Aerial2-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Bed Construction	4/5/2027	1/11/2028	202
A4-3_Aerial2-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track & Signal	1/10/2028	9/15/2028	180
A4-3_Berm4-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Utility Relocation	1/25/2022	5/23/2025	869
A4-3_Berm4-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Demolition	1/25/2022	5/23/2025	869
A4-3_Berm4-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Excavate Contaminated Materials	2/28/2022	5/23/2025	845
A4-3_Berm4-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Misc Concrete and Prep	3/7/2022	5/23/2025	840
A4-3_Berm4-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Place Starter Panels for Walls	3/21/2022	9/5/2025	905
A4-3_Berm4-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Place Fill Material	4/18/2022	6/26/2026	1095
A4-3_Berm4-203	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Place Panels and Straps	4/18/2022	6/26/2026	1095
A4-3_Berm4-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Bed Construction	4/5/2027	1/7/2028	200
A4-3_Berm4-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track & Signal	1/10/2028	9/15/2028	180
A4-3_Berm2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Utility Relocation	1/25/2022	4/8/2022	54
A4-3_Berm2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Demolition	1/25/2022	3/4/2022	29

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A4-3_Berm2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Excavate Contaminated Materials	2/7/2022	2/25/2022	15
A4-3_Berm2-104	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Misc Concrete and Prep	2/14/2022	3/4/2022	15
A4-3_Berm2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Place Starter Panels for Walls	2/21/2022	8/19/2022	130
A4-3_Berm2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Place Fill Material	5/16/2022	5/19/2023	265
A4-3_Berm2-203	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Place Panels and Straps	5/16/2022	5/19/2023	265
A4-3_Berm2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Bed Construction	4/5/2027	6/18/2027	55
A4-3_Berm2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track & Signal	1/10/2028	3/24/2028	55
A4-3_At Grade4-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Utility Relocation	7/28/2025	12/19/2025	105
A4-3_At Grade4-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Demolition	7/28/2025	12/19/2025	105
A4-3_At Grade4-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Removal of Existing Track	8/25/2025	12/26/2025	90
A4-3_At Grade4-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Subgrade Construction	9/1/2025	6/26/2026	215
A4-3_At Grade4-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Ballasted	4/5/2027	7/16/2027	75
A4-3_At Grade4-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track & Signal	1/10/2028	4/21/2028	75
A4-3_At Grade2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Utility Relocation	1/25/2022	11/1/2024	724
A4-3_At Grade2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Demolition	1/25/2022	11/1/2024	724
A4-3_At Grade2-103	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Removal of Existing Track	1/31/2022	5/24/2024	605
A4-3_At Grade2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Subgrade Construction	3/7/2022	8/7/2026	1155
A4-3_At Grade2-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Ballasted	4/5/2027	1/11/2028	202
A4-3_At Grade2-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track & Signal	1/10/2028	9/15/2028	180
A4-3_Tunnel-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	TBM Tunneling	5/2/2022	2/24/2023	215
A4-3_Tunnel-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Muck Handling Crew	5/2/2022	2/24/2023	215
A4-3_Tunnel-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Form Interior Walls	3/18/2024	9/13/2024	130
A4-3_Tunnel-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Pour Interior Walls	4/8/2024	9/20/2024	120
A4-3_Tunnel-301	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Form Floor	4/15/2024	10/4/2024	125
A4-3_Tunnel-302	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Pour Floor	4/29/2024	10/11/2024	120
A4-3_Tunnel-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Form Upper Walls	5/6/2024	10/25/2024	125
A4-3_Tunnel-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Pour Upper Walls	5/20/2024	11/1/2024	120
A4-3_Tunnel-501	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Bed Construction	4/5/2027	12/3/2027	175
A4-3_Tunnel-502	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track & Signal	1/10/2028	9/15/2028	180
A4-3_Large2-101	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Utility Relocation	1/25/2022	6/17/2022	104
A4-3_Large2-102	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Clear and Grub	1/25/2022	11/4/2022	204
A4-3_Large2-201	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Excavation	1/31/2022	8/21/2026	1190
A4-3_Large2-202	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Place and Compact Fill	2/7/2022	8/28/2026	1190
A4-3_Large2-203	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Slope Finish	2/14/2022	9/4/2026	1190
A4-3_Large2-401	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track Bed Construction	4/5/2027	1/11/2028	202
A4-3_Large2-402	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Blended	4	Track & Signal	1/10/2028	9/15/2028	180
EGS-101	East Gilroy Station	East Gilroy Station	3	Demolition	5/13/2024	6/10/2024	21
EGS-102	East Gilroy Station	East Gilroy Station	3	Grading	6/3/2024	7/29/2024	41
EGS-201	East Gilroy Station	East Gilroy Station	3	Utilities	6/10/2024	7/8/2024	21
EGS-202	East Gilroy Station	East Gilroy Station	3	Footings / Foundations Excavation	6/17/2024	9/9/2024	61
EGS-203	East Gilroy Station	East Gilroy Station	3	Pour Footings / Retaining Walls	7/1/2024	9/16/2024	56
EGS-301	East Gilroy Station	East Gilroy Station	3	Erect Building Frames	7/29/2024	11/18/2024	81
EGS-302	East Gilroy Station	East Gilroy Station	3	Shell / Interior Equipment	9/23/2024	6/30/2025	201
EGS-303	East Gilroy Station	East Gilroy Station	3	Roof	6/2/2025	6/30/2025	21
EGS-401	East Gilroy Station	East Gilroy Station	3	Exterior Concrete	6/23/2025	8/18/2025	41
EGS-402	East Gilroy Station	East Gilroy Station	3	Paving	7/21/2025	11/10/2025	81
EGS-403	East Gilroy Station	East Gilroy Station	3	Finish Grading / Landscaping	11/10/2025	12/1/2025	16
EGS-501	East Gilroy Station	East Gilroy Station	3	Commissioning	9/22/2025	1/12/2026	81
DGS-101	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Demolition	5/13/2024	6/10/2024	21
DGS-102	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Grading	6/3/2024	7/29/2024	41
DGS-201	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Utilities	6/10/2024	7/8/2024	21
DGS-202	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Footings / Foundations Excavation	6/17/2024	9/9/2024	61
DGS-203	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Pour Footings / Retaining Walls	7/1/2024	9/16/2024	56
DGS-301	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Erect Building Frames	7/29/2024	11/18/2024	81
DGS-302	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Shell / Interior Equipment	9/23/2024	6/30/2025	201
DGS-303	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Roof	6/2/2025	6/30/2025	21

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
DGS-401	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Exterior Concrete	6/23/2025	8/18/2025	41
DGS-402	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Paving	7/21/2025	10/13/2025	61
DGS-403	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Finish Grading / Landscaping	10/13/2025	11/3/2025	16
DGS-501	Downtwon Gilroy Station	Downtwon Gilroy Station	1, 2, 4	Commissioning	9/22/2025	1/12/2026	81
DS-101	Diridon Station	Diridon Station	1, 2, 3	Demolition	5/13/2024	6/10/2024	21
DS-102	Diridon Station	Diridon Station	1, 2, 3	Grading	6/3/2024	7/29/2024	41
DS-201	Diridon Station	Diridon Station	1, 2, 3	Utilities	6/10/2024	7/8/2024	21
DS-202	Diridon Station	Diridon Station	1, 2, 3	Footings / Foundations Excavation	6/17/2024	9/9/2024	61
DS-203	Diridon Station	Diridon Station	1, 2, 3	Pour Footings / Retaining Walls	7/1/2024	9/16/2024	56
DS-301	Diridon Station	Diridon Station	1, 2, 3	Erect Building Frames	7/29/2024	11/18/2024	81
DS-302	Diridon Station	Diridon Station	1, 2, 3	Shell / Interior Equipment	9/23/2024	6/30/2025	201
DS-303	Diridon Station	Diridon Station	1, 2, 3	Roof	6/2/2025	6/30/2025	21
DS-401	Diridon Station	Diridon Station	1, 2, 3	Exterior Concrete	6/23/2025	8/18/2025	41
DS-402	Diridon Station	Diridon Station	1, 2, 3	Paving	7/21/2025	8/18/2025	21
DS-403	Diridon Station	Diridon Station	1, 2, 3	Finish Grading / Landscaping	8/18/2025	9/8/2025	16
DS-501	Diridon Station	Diridon Station	1, 2, 3	Commissioning	9/8/2025	12/29/2025	81
DS2-101	Diridon Station	Diridon Station At Grade	4	Demolition	5/13/2024	6/10/2024	21
DS2-102	Diridon Station	Diridon Station At Grade	4	Grading	6/3/2024	7/1/2024	21
DS2-201	Diridon Station	Diridon Station At Grade	4	Utilities	6/10/2024	7/8/2024	21
DS2-202	Diridon Station	Diridon Station At Grade	4	Footings / Foundations Excavation	6/17/2024	7/15/2024	21
DS2-203	Diridon Station	Diridon Station At Grade	4	Pour Footings / Retaining Walls	7/1/2024	7/22/2024	16
DS2-301	Diridon Station	Diridon Station At Grade	4	Erect Building Frames	7/22/2024	8/19/2024	21
DS2-302	Diridon Station	Diridon Station At Grade	4	Shell / Interior Equipment	8/19/2024	1/6/2025	101
DS2-303	Diridon Station	Diridon Station At Grade	4	Roof	12/16/2024	1/13/2025	21
DS2-401	Diridon Station	Diridon Station At Grade	4	Exterior Concrete	1/13/2025	2/10/2025	21
DS2-402	Diridon Station	Diridon Station At Grade	4	Paving	3/24/2025	5/19/2025	41
DS2-403	Diridon Station	Diridon Station At Grade	4	Finish Grading / Landscaping	5/19/2025	6/9/2025	16
DS2-501	Diridon Station	Diridon Station At Grade	4	Commissioning	6/30/2025	12/29/2025	131
LMF-101	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Demolition	2/19/2024	3/18/2024	21
LMF-102	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Grading	3/18/2024	4/15/2024	21
LMF-201	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Utilities	4/15/2024	4/29/2024	11
LMF-202	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Footings / Foundations Excavation	4/29/2024	5/27/2024	21
LMF-203	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Pour Footings / Retaining Walls	5/27/2024	6/24/2024	21
LMF-301	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Erect Building Frames	6/24/2024	8/19/2024	41
LMF-302	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Shell / Interior Equipment	8/19/2024	12/9/2024	81
LMF-303	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Roof	12/9/2024	1/6/2025	21
LMF-401	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Exterior Concrete	1/6/2025	1/27/2025	16
LMF-402	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Paving	1/20/2025	2/10/2025	16
LMF-403	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Finish Grading / Landscaping	2/10/2025	3/10/2025	21
LMF-501	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Track Ballasted	3/10/2025	5/5/2025	41
LMF-502	Maintance of Way Facility	Maintance of Way Facility	1, 2, 3, 4	Track & Signal	5/5/2025	6/16/2025	31
MOIS-101	Maintance of Infastructure Sidings	Maintance of Infastructure Sidings	1, 2, 3, 4	Demolition	11/18/2024	12/2/2024	11
MOIS-102	Maintance of Infastructure Sidings	Maintance of Infastructure Sidings	1, 2, 3, 4	Grading	12/2/2024	12/16/2024	11
MOIS-201	Maintance of Infastructure Sidings	Maintance of Infastructure Sidings	1, 2, 3, 4	Utilities	12/9/2024	12/16/2024	6
MOIS-202	Maintance of Infastructure Sidings	Maintance of Infastructure Sidings	1, 2, 3, 4	Footings / Foundations Excavation	12/16/2024	12/30/2024	11
MOIS-203	Maintance of Infastructure Sidings	Maintance of Infastructure Sidings	1, 2, 3, 4	Pour Footings / Retaining Walls	12/30/2024	1/27/2025	21
MOIS-402	Maintance of Infastructure Sidings	Maintance of Infastructure Sidings	1, 2, 3, 4	Paving	1/27/2025	2/10/2025	11
MOIS-403	Maintance of Infastructure Sidings	Maintance of Infastructure Sidings	1, 2, 3, 4	Finish Grading / Landscaping	2/3/2025	2/10/2025	6
MOIS-501	Maintance of Infastructure Sidings	Maintance of Infastructure Sidings	1, 2, 3, 4	Track Bed Construction	4/5/2027	4/19/2027	11
MOIS-502	Maintance of Infastructure Sidings	Maintance of Infastructure Sidings	1, 2, 3, 4	Track & Signal	1/10/2028	1/24/2028	11
PGE-1	PG&E Power Lines	PG&E Power Lines	1, 2, 3, 4	Site Preparation	1/1/2027	4/30/2027	85
PGE-2	PG&E Power Lines	PG&E Power Lines	1, 2, 3, 4	Auger Holes	5/1/2027	8/28/2027	85
PGE-3	PG&E Power Lines	PG&E Power Lines	1, 2, 3, 4	Haul Material	6/1/2027	11/15/2027	120
PGE-4	PG&E Power Lines	PG&E Power Lines	1, 2, 3, 4	Tower Installation	8/1/2027	4/3/2028	175
PGE-5	PG&E Power Lines	PG&E Power Lines	1, 2, 3, 4	Conductor Installation	4/4/2028	11/5/2028	175
A1-3_Batch_1-1	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	1, 2, 4	Batching Facility 1	1/24/2022	11/25/2022	261

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A1-3_Batch_1-2	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	1, 2, 4	Batching Facility 1	4/8/2024	9/20/2024	141
A1-3_Batch_1-3	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	1, 2, 4	Batching Facility 1	4/29/2024	10/11/2024	141
A1-3_Batch_1-4	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	1, 2, 4	Batching Facility 1	5/20/2024	11/1/2024	141
A1-3_Batch_1-5	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	1, 2, 4	Batching Facility 1	1/24/2022	11/25/2022	261
A1-3_Batch_1-6	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	1, 2, 4	Batching Facility 1	4/8/2024	9/20/2024	141
A1-3_Batch_1-7	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	1, 2, 4	Batching Facility 1	4/29/2024	10/11/2024	141
A1-3_Batch_1-8	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	1, 2, 4	Batching Facility 1	5/20/2024	11/1/2024	141
A3-3_Batch_1-1	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	3	Batching Facility 1	1/24/2022	11/25/2022	261
A3-3_Batch_1-2	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	3	Batching Facility 1	4/8/2024	9/20/2024	141
A3-3_Batch_1-3	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	3	Batching Facility 1	4/29/2024	10/11/2024	141
A3-3_Batch_1-4	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	3	Batching Facility 1	5/20/2024	11/1/2024	141
A3-3_Batch_1-5	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	3	Batching Facility 1	1/24/2022	11/25/2022	261
A3-3_Batch_1-6	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	3	Batching Facility 1	4/8/2024	9/20/2024	141
A3-3_Batch_1-7	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	3	Batching Facility 1	4/29/2024	10/11/2024	141
A3-3_Batch_1-8	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Batching	3	Batching Facility 1	5/20/2024	11/1/2024	141
A1-4_Batch_2-1	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Batching	1, 2, 3, 4	Batching Facility 2	8/29/2022	7/31/2026	1227
A1-4_Batch_2-2	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Batching	1, 2, 3, 4	Batching Facility 2	4/13/2026	2/19/2027	267
A1-4_Batch_2-3	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Batching	1, 2, 3, 4	Batching Facility 2	5/4/2026	3/12/2027	267
A1-4_Batch_2-4	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Batching	1, 2, 3, 4	Batching Facility 2	5/25/2026	4/2/2027	267
A1-4_Batch_3-1	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Batching	1, 2, 3, 4	Batching Facility 3	8/29/2022	7/31/2026	1227
A1-4_Batch_3-2	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Batching	1, 2, 3, 4	Batching Facility 3	4/13/2026	2/19/2027	267
A1-4_Batch_3-3	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Batching	1, 2, 3, 4	Batching Facility 3	5/4/2026	3/12/2027	267
A1-4_Batch_3-4	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Batching	1, 2, 3, 4	Batching Facility 3	5/25/2026	4/2/2027	267
A1-1_Berm2-401b	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	1	Ballast Hauling	7/9/2025	7/11/2025	1
A1-1_Berm2-401s	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	1	Ballast Hauling	7/2/2025	7/4/2025	2
A1-1_At Grade4-301b	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	1	Ballast Hauling	7/6/2025	7/18/2025	8
A1-1_At Grade4-301s	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	1	Ballast Hauling	6/29/2025	7/11/2025	12
A1-1_At Grade2-301b	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	1	Ballast Hauling	6/27/2025	7/11/2025	10
A1-1_At Grade2-301s	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	1	Ballast Hauling	6/20/2025	7/10/2025	20
A1-2_Berm2-401b	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	1, 3	Ballast Hauling	7/4/2025	7/18/2025	10
A1-2_Berm2-401s	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	1, 3	Ballast Hauling	6/27/2025	7/7/2025	10
A1-2_At Grade4-301b	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	1, 3	Ballast Hauling	7/11/2025	7/18/2025	5
A1-2_At Grade4-301s	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	1, 3	Ballast Hauling	7/4/2025	7/11/2025	7
A1-2_At Grade2-301b	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	1, 3	Ballast Hauling	6/29/2025	7/11/2025	8
A1-2_At Grade2-301s	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	1, 3	Ballast Hauling	6/22/2025	7/1/2025	9
A1-3_At Grade4-301b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	1	Ballast Hauling	7/23/2027	7/30/2027	5
A1-3_At Grade4-301s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	1	Ballast Hauling	7/16/2027	7/21/2027	5
A1-3_At Grade2-301b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	1	Ballast Hauling	11/9/2027	11/19/2027	7
A1-3_At Grade2-301s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	1	Ballast Hauling	11/2/2027	11/12/2027	10
A1-3_Large2-401b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	1	Ballast Hauling	12/21/2027	1/11/2028	15
A1-3_Large2-401s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	1	Ballast Hauling	12/14/2027	12/29/2027	15
A1-4_At Grade2-301b	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	6/8/2027	6/11/2027	2
A1-4_At Grade2-301s	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	6/1/2027	6/3/2027	2
A1-4_Large2-401b	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	12/7/2027	1/11/2028	25
A1-4_Large2-401s	Pacheco Pass (Casa de Fruta/SR 152 to I-5)	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	11/30/2027	12/28/2027	28
A1-5_Berm2-401b	San Joaquin Valley (I-5 to Carlucci Road)	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	9/10/2027	9/17/2027	5
A1-5_Berm2-401s	San Joaquin Valley (I-5 to Carlucci Road)	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	9/8/2027	9/13/2027	5
A1-5_Large2-401b	San Joaquin Valley (I-5 to Carlucci Road)	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	11/11/2027	1/11/2028	43
A1-5_Large2-401s	San Joaquin Valley (I-5 to Carlucci Road)	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	11/4/2027	12/19/2027	45
A2-1_Berm2-401b	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	2, 3	Ballast Hauling	7/8/2025	7/11/2025	2
A2-1_Berm2-401s	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	2, 3	Ballast Hauling	7/1/2025	7/3/2025	2
A2-1_At Grade4-301b	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	2, 3	Ballast Hauling	7/4/2025	7/18/2025	10
A2-1_At Grade4-301s	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	2, 3	Ballast Hauling	6/27/2025	7/7/2025	10
A2-1_At Grade2-301b	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	2, 3	Ballast Hauling	7/18/2025	7/25/2025	5
A2-1_At Grade2-301s	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	2, 3	Ballast Hauling	7/11/2025	7/16/2025	5
A2-2_Berm2-401b	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	2	Ballast Hauling	6/6/2025	7/11/2025	25

Code	Section	Profile	Alternative(s)	Phase	Start Date	End Date	Working Days
A2-2_Berm2-401s	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	2	Ballast Hauling	5/30/2025	6/24/2025	25
A2-2_At Grade4-301b	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	2	Ballast Hauling	7/11/2025	7/18/2025	5
A2-2_At Grade4-301s	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	2	Ballast Hauling	7/4/2025	7/11/2025	7
A2-2_At Grade2-301b	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	2	Ballast Hauling	6/22/2025	7/11/2025	13
A2-2_At Grade2-301s	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	2	Ballast Hauling	6/15/2025	6/28/2025	13
A2-3_Berm4-401b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	2	Ballast Hauling	9/24/2027	10/1/2027	5
A2-3_Berm4-401s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	2	Ballast Hauling	9/17/2027	9/22/2027	5
A2-3_Berm2-401b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	2	Ballast Hauling	10/5/2027	1/11/2028	70
A2-3_Berm2-401s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	2	Ballast Hauling	10/3/2027	12/17/2027	75
A2-3_At Grade2-301b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	2	Ballast Hauling	11/16/2027	1/11/2028	40
A2-3_At Grade2-301s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	2	Ballast Hauling	11/9/2027	12/19/2027	40
A2-3_Large2-401b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	2	Ballast Hauling	12/4/2027	1/11/2028	27
A2-3_Large2-401s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	2	Ballast Hauling	11/27/2027	12/24/2027	27
A3-3_At Grade2-301b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	3	Ballast Hauling	12/22/2027	1/11/2028	14
A3-3_At Grade2-301s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	3	Ballast Hauling	12/15/2027	12/29/2027	14
A3-3_Large2-401b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	3	Ballast Hauling	11/30/2027	1/11/2028	30
A3-3_Large2-401s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	3	Ballast Hauling	11/23/2027	12/23/2027	30
A4-1_Berm4-401b	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	4	Ballast Hauling	6/27/2025	7/25/2025	20
A4-1_Berm4-401s	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	4	Ballast Hauling	6/20/2025	7/18/2025	20
A4-1_At Grade2-301b	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	4	Ballast Hauling	7/4/2025	7/18/2025	10
A4-1_At Grade2-301s	San Jose Diridon Station Approach (Scott Blvd to West Alma Avenue)	Ballast Hauling	4	Ballast Hauling	6/27/2025	7/11/2025	10
A4-2_Berm4-401b	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	4	Ballast Hauling	7/11/2025	7/18/2025	5
A4-2_Berm4-401s	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	4	Ballast Hauling	7/4/2025	7/11/2025	5
A4-2_Berm2-401b	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	4	Ballast Hauling	7/1/2025	7/18/2025	12
A4-2_Berm2-401s	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	4	Ballast Hauling	6/29/2025	7/16/2025	12
A4-2_At Grade4-301b	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	4	Ballast Hauling	5/23/2025	7/18/2025	40
A4-2_At Grade4-301s	Monterey Corridor (West Alma Ave to Bernal Way)	Ballast Hauling	4	Ballast Hauling	5/16/2025	7/11/2025	40
A4-3_Berm4-401b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	6/11/2027	1/7/2028	150
A4-3_Berm4-401s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	6/4/2027	12/31/2027	150
A4-3_Berm2-401b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	6/11/2027	6/18/2027	5
A4-3_Berm2-401s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	6/9/2027	6/16/2027	5
A4-3_At Grade4-301b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	7/9/2027	7/16/2027	5
A4-3_At Grade4-301s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	7/2/2027	7/9/2027	5
A4-3_At Grade2-301b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	12/14/2027	1/11/2028	20
A4-3_At Grade2-301s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	12/7/2027	1/4/2028	20
A4-3_Large2-401b	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	12/21/2027	1/11/2028	15
A4-3_Large2-401s	Morgan Hill and Gilroy (Bernal Way to Casa de Fruta/SR 152)	Ballast Hauling	4	Ballast Hauling	12/14/2027	1/4/2028	15
LMF-501b	Maintenance of Way Facility	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	4/14/2025	5/5/2025	15
LMF-501s	Maintenance of Way Facility	Ballast Hauling	1, 2, 3, 4	Ballast Hauling	4/7/2025	4/22/2025	15

Offroad Equipment

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-1_Aerial4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A1-1_Aerial4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A1-1_Aerial4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-1_Aerial4-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-1_Aerial4-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A1-1_Aerial4-103	CAT D4	Rubber Tired Loaders	1	7	95	Diesel	29
A1-1_Aerial4-103	CAT 385	Excavators	1	7	513	Diesel	145
A1-1_Aerial4-103	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	58
A1-1_Aerial4-104	CAT 385	Excavators	1	8	513	Diesel	158
A1-1_Aerial4-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-1_Aerial4-201	CAT 926 E	Rubber Tired Loaders	2	6	110	Diesel	26
A1-1_Aerial4-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	13
A1-1_Aerial4-201	Commachio CH450	Bore/Drill Rigs	2	6	269	Diesel	57
A1-1_Aerial4-201	Grove GMK5240	Cranes	1	8	165	Diesel	48
A1-1_Aerial4-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	42
A1-1_Aerial4-301	Grove GMK5240	Cranes	1	5	165	Diesel	31
A1-1_Aerial4-301	Pettibone 944B	Forklifts	1	3	117	Diesel	10
A1-1_Aerial4-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	22
A1-1_Aerial4-401	Grove GMK5240	Cranes	3	7	165	Diesel	44
A1-1_Aerial4-401	Pettibone 944B	Forklifts	3	7	117	Diesel	29
A1-1_Aerial4-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	6	210	Diesel	47
A1-1_Aerial4-501	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	63
A1-1_Aerial4-501	Bobcat S590	Tractors/Loaders/Backhoes	2	8	66	Diesel	16
A1-1_Aerial4-501	Grove GMK5240	Cranes	4	8	165	Diesel	47
A1-1_Aerial4-501	Pettibone 944B	Forklifts	2	8	117	Diesel	32
A1-1_Aerial4-501	Jackson Tamper	Other Construction Equipment	2	8	450	Diesel	119
A1-1_Aerial4-502	Grove GMK5240	Cranes	2	8	165	Diesel	47
A1-1_Aerial4-502	CAT 420F	Tractors/Loaders/Backhoes	2	8	93	Diesel	32
A1-1_Aerial4-502	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	63
A1-1_Aerial2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-1_Aerial2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A1-1_Aerial2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-1_Aerial2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-1_Aerial2-102	Grove GMK5240	Cranes	1	8	165	Diesel	47
A1-1_Aerial2-103	CAT D4	Rubber Tired Loaders	1	7	95	Diesel	29
A1-1_Aerial2-103	CAT 385	Excavators	1	7	513	Diesel	145
A1-1_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	58
A1-1_Aerial2-104	CAT 385	Excavators	1	8	513	Diesel	152
A1-1_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A1-1_Aerial2-201	CAT 926 E	Rubber Tired Loaders	3	8	110	Diesel	31
A1-1_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	6	210	Diesel	48

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-1_Aerial2-201	Commachio CH450	Bore/Drill Rigs	3	8	269	Diesel	69
A1-1_Aerial2-201	Grove GMK5240	Cranes	3	6	165	Diesel	35
A1-1_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	35
A1-1_Aerial2-301	Grove GMK5240	Cranes	1	8	165	Diesel	46
A1-1_Aerial2-301	Pettibone 944B	Forklifts	1	8	117	Diesel	31
A1-1_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	42
A1-1_Aerial2-401	Grove GMK5240	Cranes	8	7	165	Diesel	44
A1-1_Aerial2-401	Pettibone 944B	Forklifts	8	7	117	Diesel	29
A1-1_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	4	7	210	Diesel	56
A1-1_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	2	6	210	Diesel	46
A1-1_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	2	6	66	Diesel	11
A1-1_Aerial2-501	Grove GMK5240	Cranes	3	8	165	Diesel	46
A1-1_Aerial2-501	Pettibone 944B	Forklifts	2	6	117	Diesel	23
A1-1_Aerial2-501	Jackson Tamper	Other Construction Equipment	2	6	450	Diesel	86
A1-1_Aerial2-502	Grove GMK5240	Cranes	4	7	165	Diesel	41
A1-1_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	2	7	93	Diesel	28
A1-1_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	2	7	210	Diesel	56
A1-1_Berm2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-1_Berm2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-1_Berm2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-1_Berm2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	30
A1-1_Berm2-102	Grove GMK5240	Cranes	1	7	165	Diesel	44
A1-1_Berm2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	96
A1-1_Berm2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	31
A1-1_Berm2-103	CAT 385	Excavators	1	8	513	Diesel	157
A1-1_Berm2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-1_Berm2-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	39
A1-1_Berm2-201	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-1_Berm2-201	Grove GMK5240	Cranes	1	4	165	Diesel	25
A1-1_Berm2-202	CAT D6 LGP	Crawler Tractors	1	8	145	Diesel	49
A1-1_Berm2-202	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	15
A1-1_Berm2-202	CAT 815	Rollers	1	8	216	Diesel	62
A1-1_Berm2-202	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-1_Berm2-203	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	15
A1-1_Berm2-203	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-1_Berm2-203	Pettibone 944B	Forklifts	1	8	117	Diesel	31
A1-1_Berm2-401	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	119
A1-1_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-1_Berm2-401	CAT 815	Rollers	1	8	216	Diesel	64
A1-1_Berm2-401	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	119
A1-1_Berm2-402	CAT 349F	Excavators	1	7	396	Diesel	109
A1-1_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	1	7	93	Diesel	27
A1-1_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	55

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-1_At Grade4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A1-1_At Grade4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A1-1_At Grade4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-1_At Grade4-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	85
A1-1_At Grade4-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	26
A1-1_At Grade4-102	Grove GMK5240	Cranes	1	7	165	Diesel	39
A1-1_At Grade4-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	93
A1-1_At Grade4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-1_At Grade4-103	Grove GMK5240	Cranes	1	4	165	Diesel	24
A1-1_At Grade4-201	CAT 623	Scrapers	2	6	365	Diesel	83
A1-1_At Grade4-201	CAT 14G	Graders	2	6	200	Diesel	48
A1-1_At Grade4-201	CAT 815	Rollers	2	6	216	Diesel	48
A1-1_At Grade4-201	Hand Compactor	Plate Compactors	2	6	8	Gas	2
A1-1_At Grade4-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	118
A1-1_At Grade4-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-1_At Grade4-301	CAT 815	Rollers	1	8	216	Diesel	63
A1-1_At Grade4-302	CAT 349F	Excavators	2	6	396	Diesel	103
A1-1_At Grade4-302	CAT 420F	Tractors/Loaders/Backhoes	2	6	93	Diesel	26
A1-1_At Grade4-302	CAT 966	Tractors/Loaders/Backhoes	2	6	210	Diesel	52
A1-1_At Grade4-302	CAT 815	Rollers	2	6	216	Diesel	52
A1-1_At Grade4-302	Hand Compactor	Plate Compactors	2	6	8	Gas	2
A1-1_At Grade2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	10
A1-1_At Grade2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-1_At Grade2-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-1_At Grade2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	91
A1-1_At Grade2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	28
A1-1_At Grade2-102	Grove GMK5240	Cranes	1	7	165	Diesel	42
A1-1_At Grade2-103	CAT D8N	Crawler Tractors	1	8	285	Diesel	98
A1-1_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-1_At Grade2-103	Grove GMK5240	Cranes	1	4	165	Diesel	25
A1-1_At Grade2-201	CAT 623	Scrapers	2	7	365	Diesel	110
A1-1_At Grade2-201	CAT 14G	Graders	2	7	200	Diesel	59
A1-1_At Grade2-201	CAT 815	Rollers	2	7	216	Diesel	59
A1-1_At Grade2-201	Hand Compactor	Plate Compactors	2	7	8	Gas	3
A1-1_At Grade2-301	CAT 988	Rubber Tired Loaders	2	6	375	Diesel	88
A1-1_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	2	6	210	Diesel	47
A1-1_At Grade2-301	CAT 815	Rollers	2	6	216	Diesel	47
A1-1_At Grade2-301	Jackson Tamper	Other Construction Equipment	2	6	450	Diesel	94
A1-1_At Grade2-302	CAT 349F	Excavators	3	6	396	Diesel	101
A1-1_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	3	6	93	Diesel	25
A1-1_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	3	6	210	Diesel	50
A1-1_At Grade2-302	CAT 815	Rollers	3	6	216	Diesel	50
A1-1_At Grade2-302	Hand Compactor	Plate Compactors	3	6	8	Gas	2

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-2_Aerial2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-2_Aerial2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-2_Aerial2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-2_Aerial2-102	CAT 926 E	Rubber Tired Loaders	2	6	110	Diesel	24
A1-2_Aerial2-102	Grove GMK5240	Cranes	2	6	165	Diesel	36
A1-2_Aerial2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	31
A1-2_Aerial2-103	CAT 385	Excavators	1	8	513	Diesel	157
A1-2_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-2_Aerial2-104	CAT 385	Excavators	2	7	513	Diesel	131
A1-2_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	2	7	210	Diesel	52
A1-2_Aerial2-201	CAT 926 E	Rubber Tired Loaders	8	8	110	Diesel	30
A1-2_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	8	210	Diesel	63
A1-2_Aerial2-201	Commachio CH450	Bore/Drill Rigs	8	8	269	Diesel	68
A1-2_Aerial2-201	Grove GMK5240	Cranes	6	8	165	Diesel	46
A1-2_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	6	210	Diesel	53
A1-2_Aerial2-301	Grove GMK5240	Cranes	3	7	165	Diesel	39
A1-2_Aerial2-301	Pettibone 944B	Forklifts	3	7	117	Diesel	26
A1-2_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	7	210	Diesel	54
A1-2_Aerial2-401	Grove GMK5240	Cranes	20	8	165	Diesel	45
A1-2_Aerial2-401	Pettibone 944B	Forklifts	20	8	117	Diesel	30
A1-2_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	9	8	210	Diesel	64
A1-2_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	4	7	210	Diesel	59
A1-2_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	4	7	66	Diesel	15
A1-2_Aerial2-501	Grove GMK5240	Cranes	8	7	165	Diesel	44
A1-2_Aerial2-501	Pettibone 944B	Forklifts	4	7	117	Diesel	29
A1-2_Aerial2-501	Jackson Tamper	Other Construction Equipment	4	7	450	Diesel	110
A1-2_Aerial2-502	Grove GMK5240	Cranes	5	7	165	Diesel	44
A1-2_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	5	7	93	Diesel	30
A1-2_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	5	7	210	Diesel	59
A1-2_Berm2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-2_Berm2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-2_Berm2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-2_Berm2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-2_Berm2-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A1-2_Berm2-102	CAT D8N	Crawler Tractors	1	8	285	Diesel	104
A1-2_Berm2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	30
A1-2_Berm2-103	CAT 385	Excavators	1	8	513	Diesel	150
A1-2_Berm2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	60
A1-2_Berm2-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	31
A1-2_Berm2-201	CAT 926 E	Rubber Tired Loaders	2	6	110	Diesel	24
A1-2_Berm2-201	Grove GMK5240	Cranes	1	6	165	Diesel	36
A1-2_Berm2-202	CAT D6 LGP	Crawler Tractors	3	7	145	Diesel	46
A1-2_Berm2-202	Bobcat S590	Tractors/Loaders/Backhoes	3	7	66	Diesel	15

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-2_Berm2-202	CAT 815	Rollers	3	7	216	Diesel	58
A1-2_Berm2-202	Hand Compactor	Plate Compactors	3	7	8	Gas	3
A1-2_Berm2-203	Bobcat S590	Tractors/Loaders/Backhoes	3	7	66	Diesel	15
A1-2_Berm2-203	Hand Compactor	Plate Compactors	3	7	8	Gas	3
A1-2_Berm2-203	Pettibone 944B	Forklifts	3	7	117	Diesel	29
A1-2_Berm2-401	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	118
A1-2_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-2_Berm2-401	CAT 815	Rollers	1	8	216	Diesel	63
A1-2_Berm2-401	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	118
A1-2_Berm2-402	CAT 349F	Excavators	2	8	396	Diesel	123
A1-2_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	2	8	93	Diesel	31
A1-2_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	61
A1-2_At Grade4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A1-2_At Grade4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-2_At Grade4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-2_At Grade4-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	86
A1-2_At Grade4-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	26
A1-2_At Grade4-102	Grove GMK5240	Cranes	1	7	165	Diesel	40
A1-2_At Grade4-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	92
A1-2_At Grade4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-2_At Grade4-103	Grove GMK5240	Cranes	1	4	165	Diesel	24
A1-2_At Grade4-201	CAT 623	Scrapers	1	7	365	Diesel	110
A1-2_At Grade4-201	CAT 14G	Graders	1	8	200	Diesel	64
A1-2_At Grade4-201	CAT 815	Rollers	1	8	216	Diesel	64
A1-2_At Grade4-201	Hand Compactor	Plate Compactors	1	7	8	Gas	3
A1-2_At Grade4-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	117
A1-2_At Grade4-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A1-2_At Grade4-301	CAT 815	Rollers	1	8	216	Diesel	62
A1-2_At Grade4-302	CAT 349F	Excavators	1	8	396	Diesel	128
A1-2_At Grade4-302	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
A1-2_At Grade4-302	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-2_At Grade4-302	CAT 815	Rollers	1	8	216	Diesel	64
A1-2_At Grade4-302	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-2_At Grade2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A1-2_At Grade2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-2_At Grade2-102	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-2_At Grade2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	86
A1-2_At Grade2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	27
A1-2_At Grade2-101	Grove GMK5240	Cranes	1	7	165	Diesel	40
A1-2_At Grade2-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	93
A1-2_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-2_At Grade2-103	Grove GMK5240	Cranes	1	4	165	Diesel	24
A1-2_At Grade2-201	CAT 623	Scrapers	2	5	365	Diesel	69

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-2_At Grade2-201	CAT 14G	Graders	2	5	200	Diesel	37
A1-2_At Grade2-201	CAT 815	Rollers	2	5	216	Diesel	37
A1-2_At Grade2-201	Hand Compactor	Plate Compactors	2	4	8	Gas	1
A1-2_At Grade2-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	114
A1-2_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A1-2_At Grade2-301	CAT 815	Rollers	1	8	216	Diesel	61
A1-2_At Grade2-301	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	122
A1-2_At Grade2-302	CAT 349F	Excavators	2	6	396	Diesel	95
A1-2_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	2	6	93	Diesel	24
A1-2_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	2	6	210	Diesel	48
A1-2_At Grade2-302	CAT 815	Rollers	2	6	216	Diesel	48
A1-2_At Grade2-302	Hand Compactor	Plate Compactors	2	6	8	Gas	2
A1-3_Aerial4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A1-3_Aerial4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-3_Aerial4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-3_Aerial4-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-3_Aerial4-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A1-3_Aerial4-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	31
A1-3_Aerial4-103	CAT 385	Excavators	1	8	513	Diesel	157
A1-3_Aerial4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-3_Aerial4-104	CAT 385	Excavators	1	8	513	Diesel	159
A1-3_Aerial4-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-3_Aerial4-201	CAT 926 E	Rubber Tired Loaders	2	6	110	Diesel	26
A1-3_Aerial4-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	13
A1-3_Aerial4-201	Commachio CH450	Bore/Drill Rigs	2	6	269	Diesel	58
A1-3_Aerial4-201	Grove GMK5240	Cranes	1	6	165	Diesel	38
A1-3_Aerial4-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	40
A1-3_Aerial4-301	Grove GMK5240	Cranes	1	3	165	Diesel	19
A1-3_Aerial4-301	Pettibone 944B	Forklifts	1	2	117	Diesel	9
A1-3_Aerial4-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	19
A1-3_Aerial4-401	Grove GMK5240	Cranes	3	7	165	Diesel	45
A1-3_Aerial4-401	Pettibone 944B	Forklifts	3	7	117	Diesel	30
A1-3_Aerial4-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	28
A1-3_Aerial4-501	CAT 966	Tractors/Loaders/Backhoes	2	5	210	Diesel	37
A1-3_Aerial4-501	Bobcat S590	Tractors/Loaders/Backhoes	2	5	66	Diesel	9
A1-3_Aerial4-501	Grove GMK5240	Cranes	3	6	165	Diesel	37
A1-3_Aerial4-501	Pettibone 944B	Forklifts	2	5	117	Diesel	18
A1-3_Aerial4-502	Jackson Tamper	Other Construction Equipment	2	5	450	Diesel	69
A1-3_Aerial4-502	Grove GMK5240	Cranes	2	5	165	Diesel	31
A1-3_Aerial4-502	CAT 420F	Tractors/Loaders/Backhoes	2	5	93	Diesel	21
A1-3_Aerial4-502	CAT 966	Tractors/Loaders/Backhoes	2	5	210	Diesel	42
A1-3_Aerial2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	10
A1-3_Aerial2-101	CAT 926 E	Rubber Tired Loaders	2	5	110	Diesel	19

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-3_Aerial2-101	Hand Compactor	Plate Compactors	1	5	8	Gas	2
A1-3_Aerial2-102	CAT 926 E	Rubber Tired Loaders	3	8	110	Diesel	32
A1-3_Aerial2-102	Grove GMK5240	Cranes	3	8	165	Diesel	48
A1-3_Aerial2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A1-3_Aerial2-103	CAT 385	Excavators	1	8	513	Diesel	160
A1-3_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-3_Aerial2-104	CAT 385	Excavators	2	7	513	Diesel	137
A1-3_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	2	7	210	Diesel	55
A1-3_Aerial2-201	CAT 926 E	Rubber Tired Loaders	9	8	110	Diesel	30
A1-3_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	3	6	210	Diesel	47
A1-3_Aerial2-201	Commachio CH450	Bore/Drill Rigs	9	8	269	Diesel	68
A1-3_Aerial2-201	Grove GMK5240	Cranes	6	8	165	Diesel	48
A1-3_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	7	210	Diesel	58
A1-3_Aerial2-301	Grove GMK5240	Cranes	3	7	165	Diesel	41
A1-3_Aerial2-301	Pettibone 944B	Forklifts	3	7	117	Diesel	28
A1-3_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	7	210	Diesel	57
A1-3_Aerial2-401	Grove GMK5240	Cranes	35	8	165	Diesel	45
A1-3_Aerial2-401	Pettibone 944B	Forklifts	35	8	117	Diesel	30
A1-3_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	9	8	210	Diesel	62
A1-3_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	14	8	210	Diesel	63
A1-3_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	14	8	66	Diesel	16
A1-3_Aerial2-501	Grove GMK5240	Cranes	28	8	165	Diesel	47
A1-3_Aerial2-501	Pettibone 944B	Forklifts	14	8	117	Diesel	32
A1-3_Aerial2-501	Jackson Tamper	Other Construction Equipment	14	8	450	Diesel	118
A1-3_Aerial2-502	Grove GMK5240	Cranes	31	8	165	Diesel	48
A1-3_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	16	8	93	Diesel	31
A1-3_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	16	8	210	Diesel	62
A1-3_At Grade4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A1-3_At Grade4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A1-3_At Grade4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-3_At Grade4-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	85
A1-3_At Grade4-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	26
A1-3_At Grade4-102	Grove GMK5240	Cranes	1	7	165	Diesel	39
A1-3_At Grade4-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	91
A1-3_At Grade4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A1-3_At Grade4-103	Grove GMK5240	Cranes	1	4	165	Diesel	23
A1-3_At Grade4-201	CAT 623	Scrapers	1	7	365	Diesel	109
A1-3_At Grade4-201	CAT 14G	Graders	1	8	200	Diesel	63
A1-3_At Grade4-201	CAT 815	Rollers	1	8	216	Diesel	63
A1-3_At Grade4-201	Hand Compactor	Plate Compactors	1	7	8	Gas	3
A1-3_At Grade4-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	116
A1-3_At Grade4-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A1-3_At Grade4-301	CAT 815	Rollers	1	8	216	Diesel	62

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-3_At Grade4-301	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	116
A1-3_At Grade4-302	CAT 349F	Excavators	1	8	396	Diesel	124
A1-3_At Grade4-302	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	31
A1-3_At Grade4-302	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A1-3_At Grade4-302	CAT 815	Rollers	1	8	216	Diesel	62
A1-3_At Grade4-302	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-3_At Grade2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A1-3_At Grade2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-3_At Grade2-102	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-3_At Grade2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	86
A1-3_At Grade2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	26
A1-3_At Grade2-101	Grove GMK5240	Cranes	1	7	165	Diesel	40
A1-3_At Grade2-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	92
A1-3_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-3_At Grade2-103	Grove GMK5240	Cranes	1	8	165	Diesel	47
A1-3_At Grade2-201	CAT 623	Scrapers	1	7	365	Diesel	110
A1-3_At Grade2-201	CAT 14G	Graders	1	8	200	Diesel	64
A1-3_At Grade2-201	CAT 815	Rollers	1	8	216	Diesel	64
A1-3_At Grade2-201	Hand Compactor	Plate Compactors	1	7	8	Gas	3
A1-3_At Grade2-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	118
A1-3_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-3_At Grade2-301	CAT 815	Rollers	1	8	216	Diesel	63
A1-3_At Grade2-302	CAT 349F	Excavators	1	8	396	Diesel	118
A1-3_At Grade2-301	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	118
A1-3_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	31
A1-3_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-3_At Grade2-302	CAT 815	Rollers	1	8	216	Diesel	63
A1-3_At Grade2-302	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-3_Tunnel-102	CAT 988	Rubber Tired Loaders	1	22	375	Diesel	331
A1-3_Tunnel-102	CAT 966	Tractors/Loaders/Backhoes	1	22	210	Diesel	177
A1-3_Tunnel-102	Grove GMK5240	Cranes	1	22	165	Diesel	132
A1-3_Tunnel-201	Pettibone 944B	Forklifts	2	8	117	Diesel	31
A1-3_Tunnel-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A1-3_Tunnel-301	Pettibone 944B	Forklifts	1	5	117	Diesel	22
A1-3_Tunnel-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A1-3_Tunnel-401	Pettibone 944B	Forklifts	2	5	117	Diesel	22
A1-3_Tunnel-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A1-3_Tunnel-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A1-3_Tunnel-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A1-3_Tunnel-501	Grove GMK5240	Cranes	2	8	165	Diesel	47
A1-3_Tunnel-501	Pettibone 944B	Forklifts	1	8	117	Diesel	31
A1-3_Aerial2-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	117
A1-3_Tunnel-502	Grove GMK5240	Cranes	2	8	165	Diesel	45

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-3_Tunnel-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	30
A1-3_Tunnel-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A1-3_Large2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-3_Large2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-3_Large2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-3_Large2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A1-3_Large2-102	CAT D4	Rubber Tired Loaders	2	8	95	Diesel	31
A1-3_Large2-201	CAT D8N	Crawler Tractors	1	7	285	Diesel	89
A1-3_Large2-201	CAT 385	Excavators	3	5	513	Diesel	110
A1-3_Large2-201	CAT 773G	Off-Highway Trucks	26	8	775	Diesel	237
A1-3_Large2-202	CAT D8N	Crawler Tractors	2	4	285	Diesel	54
A1-3_Large2-202	CAT 623	Scrapers	2	4	365	Diesel	62
A1-3_Large2-202	CAT 14-H	Graders	2	4	240	Diesel	41
A1-3_Large2-202	CAT 834	Rollers	2	4	450	Diesel	74
A1-3_Large2-202	CAT 825	Rollers	2	4	315	Diesel	49
A1-3_Large2-203	CAT D4	Rubber Tired Loaders	3	5	95	Diesel	22
A1-3_Large2-203	CAT 623	Scrapers	3	5	365	Diesel	82
A1-3_Large2-401	CAT 988	Rubber Tired Loaders	2	8	375	Diesel	119
A1-3_Large2-401	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	63
A1-3_Large2-401	CAT 815	Rollers	2	8	216	Diesel	63
A1-3_Large2-401	Jackson Tamper	Other Construction Equipment	2	8	450	Diesel	119
A1-3_Large2-402	CAT 349F	Excavators	3	6	396	Diesel	98
A1-3_Large2-402	CAT 420F	Tractors/Loaders/Backhoes	3	6	93	Diesel	24
A1-3_Large2-402	CAT 966	Tractors/Loaders/Backhoes	3	6	210	Diesel	49
A1-4_Aerial4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A1-4_Aerial4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-4_Aerial4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-4_Aerial4-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-4_Aerial4-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A1-4_Aerial4-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	31
A1-4_Aerial4-103	CAT 385	Excavators	1	8	513	Diesel	156
A1-4_Aerial4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A1-4_Aerial4-104	CAT 385	Excavators	1	8	513	Diesel	158
A1-4_Aerial4-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-4_Aerial4-201	CAT 926 E	Rubber Tired Loaders	2	6	110	Diesel	26
A1-4_Aerial4-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	13
A1-4_Aerial4-201	Commachio CH450	Bore/Drill Rigs	2	6	269	Diesel	57
A1-4_Aerial4-201	Grove GMK5240	Cranes	1	6	165	Diesel	38
A1-4_Aerial4-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	40
A1-4_Aerial4-301	Grove GMK5240	Cranes	1	3	165	Diesel	20
A1-4_Aerial4-301	Pettibone 944B	Forklifts	1	2	117	Diesel	10
A1-4_Aerial4-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	21
A1-4_Aerial4-401	Grove GMK5240	Cranes	3	7	165	Diesel	41

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-4_Aerial4-401	Pettibone 944B	Forklifts	3	7	117	Diesel	27
A1-4_Aerial4-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	26
A1-4_Aerial4-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-4_Aerial4-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A1-4_Aerial4-501	Grove GMK5240	Cranes	2	8	165	Diesel	48
A1-4_Aerial4-501	Pettibone 944B	Forklifts	1	8	117	Diesel	32
A1-4_Aerial4-502	Grove GMK5240	Cranes	2	5	165	Diesel	28
A1-4_Aerial4-502	Grove GMK5240	Cranes	2	5	165	Diesel	19
A1-4_Aerial4-502	CAT 420F	Tractors/Loaders/Backhoes	2	5	93	Diesel	38
A1-4_Aerial4-502	CAT 966	Tractors/Loaders/Backhoes	2	5	210	Diesel	0
A1-4_Aerial2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-4_Aerial2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A1-4_Aerial2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-4_Aerial2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-4_Aerial2-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A1-4_Aerial2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A1-4_Aerial2-103	CAT 385	Excavators	1	8	513	Diesel	158
A1-4_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-4_Aerial2-104	CAT 385	Excavators	1	8	513	Diesel	155
A1-4_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A1-4_Aerial2-201	CAT 926 E	Rubber Tired Loaders	2	8	110	Diesel	32
A1-4_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
A1-4_Aerial2-201	Commachio CH450	Bore/Drill Rigs	2	8	269	Diesel	71
A1-4_Aerial2-201	Grove GMK5240	Cranes	2	6	165	Diesel	33
A1-4_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	28
A1-4_Aerial2-301	Grove GMK5240	Cranes	1	5	165	Diesel	30
A1-4_Aerial2-301	Pettibone 944B	Forklifts	1	5	117	Diesel	20
A1-4_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	27
A1-4_Aerial2-401	Grove GMK5240	Cranes	3	7	165	Diesel	40
A1-4_Aerial2-401	Pettibone 944B	Forklifts	3	7	117	Diesel	27
A1-4_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	43
A1-4_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-4_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A1-4_Aerial2-501	Grove GMK5240	Cranes	2	8	165	Diesel	48
A1-4_Aerial2-501	Pettibone 944B	Forklifts	1	8	117	Diesel	32
A1-4_Aerial2-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	120
A1-4_Aerial2-502	Grove GMK5240	Cranes	3	6	165	Diesel	37
A1-4_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	2	5	93	Diesel	19
A1-4_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	2	5	210	Diesel	37
A1-4_At Grade2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	9
A1-4_At Grade2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A1-4_At Grade2-102	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-4_At Grade2-102	CAT D8N	Crawler Tractors	1	6	285	Diesel	83

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-4_At Grade2-102	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	25
A1-4_At Grade2-101	Grove GMK5240	Cranes	1	6	165	Diesel	38
A1-4_At Grade2-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	93
A1-4_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-4_At Grade2-103	Grove GMK5240	Cranes	1	4	165	Diesel	24
A1-4_At Grade2-201	CAT 623	Scrapers	1	7	365	Diesel	110
A1-4_At Grade2-201	CAT 14G	Graders	1	8	200	Diesel	64
A1-4_At Grade2-201	CAT 815	Rollers	1	8	216	Diesel	64
A1-4_At Grade2-201	Hand Compactor	Plate Compactors	1	7	8	Gas	3
A1-4_At Grade2-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	115
A1-4_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A1-4_At Grade2-301	CAT 815	Rollers	1	8	216	Diesel	61
A1-4_At Grade2-302	CAT 349F	Excavators	1	8	396	Diesel	101
A1-4_At Grade2-301	Jackson Tamper	Other Construction Equipment	1	7	450	Diesel	101
A1-4_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	31
A1-4_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A1-4_At Grade2-302	CAT 815	Rollers	1	8	216	Diesel	61
A1-4_At Grade2-302	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-4_Tunnel-102	CAT 988	Rubber Tired Loaders	2	21	375	Diesel	313
A1-4_Tunnel-102	CAT 966	Tractors/Loaders/Backhoes	2	21	210	Diesel	167
A1-4_Tunnel-102	Grove GMK5240	Cranes	2	21	165	Diesel	125
A1-4_Tunnel-201	Pettibone 944B	Forklifts	9	8	117	Diesel	32
A1-4_Tunnel-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	6	210	Diesel	53
A1-4_Tunnel-301	Pettibone 944B	Forklifts	3	8	117	Diesel	32
A1-4_Tunnel-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	6	210	Diesel	53
A1-4_Tunnel-401	Pettibone 944B	Forklifts	7	7	117	Diesel	29
A1-4_Tunnel-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	6	210	Diesel	53
A1-4_Tunnel-501	CAT 966	Tractors/Loaders/Backhoes	9	7	210	Diesel	59
A1-4_Tunnel-501	Bobcat S590	Tractors/Loaders/Backhoes	9	7	66	Diesel	15
A1-4_Tunnel-501	Grove GMK5240	Cranes	18	7	165	Diesel	44
A1-4_Tunnel-501	Pettibone 944B	Forklifts	9	7	117	Diesel	29
A1-4_Aerial2-501	Jackson Tamper	Other Construction Equipment	9	7	450	Diesel	110
A1-4_Tunnel-502	Grove GMK5240	Cranes	16	8	165	Diesel	48
A1-4_Tunnel-502	CAT 420F	Tractors/Loaders/Backhoes	8	8	93	Diesel	32
A1-4_Tunnel-502	CAT 966	Tractors/Loaders/Backhoes	8	8	210	Diesel	64
A1-4_Large2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-4_Large2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-4_Large2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-4_Large2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-4_Large2-102	CAT D4	Rubber Tired Loaders	2	8	95	Diesel	32
A1-4_Large2-201	CAT D8N	Crawler Tractors	2	6	285	Diesel	79
A1-4_Large2-201	CAT 385	Excavators	4	7	513	Diesel	146
A1-4_Large2-201	CAT 773G	Off-Highway Trucks	50	7	775	Diesel	219

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-4_Large2-202	CAT D8N	Crawler Tractors	2	7	285	Diesel	95
A1-4_Large2-202	CAT 623	Scrapers	2	7	365	Diesel	109
A1-4_Large2-202	CAT 14-H	Graders	2	7	240	Diesel	73
A1-4_Large2-202	CAT 834	Rollers	2	7	450	Diesel	131
A1-4_Large2-202	CAT 825	Rollers	2	7	315	Diesel	87
A1-4_Large2-203	CAT D4	Rubber Tired Loaders	4	7	95	Diesel	29
A1-4_Large2-203	CAT 623	Scrapers	4	7	365	Diesel	109
A1-4_Large2-401	CAT 988	Rubber Tired Loaders	4	7	375	Diesel	103
A1-4_Large2-401	CAT 966	Tractors/Loaders/Backhoes	4	7	210	Diesel	55
A1-4_Large2-401	CAT 815	Rollers	4	7	216	Diesel	55
A1-4_Large2-401	Jackson Tamper	Other Construction Equipment	4	7	450	Diesel	103
A1-4_Large2-402	CAT 349F	Excavators	4	8	396	Diesel	124
A1-4_Large2-402	CAT 420F	Tractors/Loaders/Backhoes	4	8	93	Diesel	31
A1-4_Large2-402	CAT 966	Tractors/Loaders/Backhoes	4	8	210	Diesel	62
A1-5_Aerial2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-5_Aerial2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A1-5_Aerial2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-5_Aerial2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-5_Aerial2-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A1-5_Aerial2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A1-5_Aerial2-103	CAT 385	Excavators	1	8	513	Diesel	158
A1-5_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-5_Aerial2-104	CAT 385	Excavators	1	8	513	Diesel	160
A1-5_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A1-5_Aerial2-201	CAT 926 E	Rubber Tired Loaders	2	8	110	Diesel	32
A1-5_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
A1-5_Aerial2-201	Commachio CH450	Bore/Drill Rigs	2	8	269	Diesel	72
A1-5_Aerial2-201	Grove GMK5240	Cranes	2	6	165	Diesel	34
A1-5_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	27
A1-5_Aerial2-301	Grove GMK5240	Cranes	1	5	165	Diesel	29
A1-5_Aerial2-301	Pettibone 944B	Forklifts	1	5	117	Diesel	19
A1-5_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	27
A1-5_Aerial2-401	Grove GMK5240	Cranes	7	8	165	Diesel	46
A1-5_Aerial2-401	Pettibone 944B	Forklifts	7	8	117	Diesel	31
A1-5_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	7	210	Diesel	58
A1-5_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	3	8	210	Diesel	60
A1-5_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	3	8	66	Diesel	15
A1-5_Aerial2-501	Grove GMK5240	Cranes	6	8	165	Diesel	45
A1-5_Aerial2-501	Pettibone 944B	Forklifts	3	8	117	Diesel	30
A1-5_Aerial2-501	Jackson Tamper	Other Construction Equipment	3	8	450	Diesel	113
A1-5_Aerial2-502	Grove GMK5240	Cranes	7	7	165	Diesel	44
A1-5_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	4	6	93	Diesel	25
A1-5_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	4	6	210	Diesel	51

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-5_Berm2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-5_Berm2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-5_Berm2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-5_Berm2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	30
A1-5_Berm2-102	Grove GMK5240	Cranes	1	7	165	Diesel	45
A1-5_Berm2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	97
A1-5_Berm2-103	CAT D4	Rubber Tired Loaders	1	7	95	Diesel	28
A1-5_Berm2-103	CAT 385	Excavators	1	7	513	Diesel	142
A1-5_Berm2-103	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	57
A1-5_Berm2-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	29
A1-5_Berm2-201	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-5_Berm2-201	Grove GMK5240	Cranes	1	4	165	Diesel	24
A1-5_Berm2-202	CAT D6 LGP	Crawler Tractors	1	8	145	Diesel	48
A1-5_Berm2-202	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	15
A1-5_Berm2-202	CAT 815	Rollers	1	8	216	Diesel	61
A1-5_Berm2-202	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-5_Berm2-203	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	15
A1-5_Berm2-203	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A1-5_Berm2-203	Pettibone 944B	Forklifts	1	8	117	Diesel	30
A1-5_Berm2-401	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	114
A1-5_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A1-5_Berm2-401	CAT 815	Rollers	1	8	216	Diesel	61
A1-5_Berm2-401	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	114
A1-5_Berm2-402	CAT 349F	Excavators	1	8	396	Diesel	126
A1-5_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
A1-5_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A1-5_Large2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A1-5_Large2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-5_Large2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A1-5_Large2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A1-5_Large2-102	CAT D4	Rubber Tired Loaders	2	8	95	Diesel	32
A1-5_Large2-201	CAT D8N	Crawler Tractors	3	7	285	Diesel	90
A1-5_Large2-201	CAT 385	Excavators	7	7	513	Diesel	142
A1-5_Large2-201	CAT 773G	Off-Highway Trucks	78	8	775	Diesel	239
A1-5_Large2-202	CAT D8N	Crawler Tractors	4	6	285	Diesel	81
A1-5_Large2-202	CAT 623	Scrapers	4	6	365	Diesel	93
A1-5_Large2-202	CAT 14-H	Graders	4	6	240	Diesel	62
A1-5_Large2-202	CAT 834	Rollers	4	6	450	Diesel	112
A1-5_Large2-202	CAT 825	Rollers	4	6	315	Diesel	75
A1-5_Large2-203	CAT D4	Rubber Tired Loaders	4	6	95	Diesel	25
A1-5_Large2-203	CAT 623	Scrapers	4	6	365	Diesel	93
A1-5_Large2-401	CAT 988	Rubber Tired Loaders	6	8	375	Diesel	117
A1-5_Large2-401	CAT 966	Tractors/Loaders/Backhoes	6	8	210	Diesel	62

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A1-5_Large2-401	CAT 815	Rollers	6	8	216	Diesel	62
A1-5_Large2-401	Jackson Tamper	Other Construction Equipment	6	8	450	Diesel	117
A1-5_Large2-402	CAT 349F	Excavators	7	8	396	Diesel	121
A1-5_Large2-402	CAT 420F	Tractors/Loaders/Backhoes	7	8	93	Diesel	30
A1-5_Large2-402	CAT 966	Tractors/Loaders/Backhoes	7	8	210	Diesel	60
A2-1_Aerial4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A2-1_Aerial4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A2-1_Aerial4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-1_Aerial4-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A2-1_Aerial4-102	Grove GMK5240	Cranes	1	8	165	Diesel	47
A2-1_Aerial4-103	CAT D4	Rubber Tired Loaders	1	7	95	Diesel	29
A2-1_Aerial4-103	CAT 385	Excavators	1	7	513	Diesel	146
A2-1_Aerial4-103	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	58
A2-1_Aerial4-104	CAT 385	Excavators	1	8	513	Diesel	159
A2-1_Aerial4-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A2-1_Aerial4-201	CAT 926 E	Rubber Tired Loaders	2	7	110	Diesel	28
A2-1_Aerial4-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	15
A2-1_Aerial4-201	Commachio CH450	Bore/Drill Rigs	2	7	269	Diesel	64
A2-1_Aerial4-201	Grove GMK5240	Cranes	1	4	165	Diesel	21
A2-1_Aerial4-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	31
A2-1_Aerial4-301	Grove GMK5240	Cranes	1	4	165	Diesel	23
A2-1_Aerial4-301	Pettibone 944B	Forklifts	1	3	117	Diesel	11
A2-1_Aerial4-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	25
A2-1_Aerial4-401	Grove GMK5240	Cranes	3	7	165	Diesel	44
A2-1_Aerial4-401	Pettibone 944B	Forklifts	3	7	117	Diesel	29
A2-1_Aerial4-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	6	210	Diesel	47
A2-1_Aerial4-501	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	64
A2-1_Aerial4-501	Bobcat S590	Tractors/Loaders/Backhoes	2	8	66	Diesel	16
A2-1_Aerial4-501	Grove GMK5240	Cranes	4	8	165	Diesel	48
A2-1_Aerial4-501	Pettibone 944B	Forklifts	2	8	117	Diesel	32
A2-1_Aerial4-501	Jackson Tamper	Other Construction Equipment	2	8	450	Diesel	119
A2-1_Aerial4-502	Grove GMK5240	Cranes	2	8	165	Diesel	48
A2-1_Aerial4-502	CAT 420F	Tractors/Loaders/Backhoes	2	8	93	Diesel	32
A2-1_Aerial4-502	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	64
A2-1_Aerial2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A2-1_Aerial2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-1_Aerial2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A2-1_Aerial2-102	CAT 926 E	Rubber Tired Loaders	2	5	110	Diesel	20
A2-1_Aerial2-102	Grove GMK5240	Cranes	2	5	165	Diesel	30
A2-1_Aerial2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	31
A2-1_Aerial2-103	CAT 385	Excavators	1	8	513	Diesel	154
A2-1_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A2-1_Aerial2-104	CAT 385	Excavators	2	5	513	Diesel	102

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-1_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	2	5	210	Diesel	41
A2-1_Aerial2-201	CAT 926 E	Rubber Tired Loaders	6	8	110	Diesel	32
A2-1_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	6	210	Diesel	49
A2-1_Aerial2-201	Commachio CH450	Bore/Drill Rigs	6	8	269	Diesel	71
A2-1_Aerial2-201	Grove GMK5240	Cranes	5	7	165	Diesel	43
A2-1_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	5	210	Diesel	41
A2-1_Aerial2-301	Grove GMK5240	Cranes	2	8	165	Diesel	47
A2-1_Aerial2-301	Pettibone 944B	Forklifts	2	8	117	Diesel	31
A2-1_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	5	210	Diesel	43
A2-1_Aerial2-401	Grove GMK5240	Cranes	16	8	165	Diesel	45
A2-1_Aerial2-401	Pettibone 944B	Forklifts	16	8	117	Diesel	30
A2-1_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	7	8	210	Diesel	66
A2-1_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	3	8	210	Diesel	63
A2-1_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	3	8	66	Diesel	16
A2-1_Aerial2-501	Grove GMK5240	Cranes	6	8	165	Diesel	47
A2-1_Aerial2-501	Pettibone 944B	Forklifts	3	8	117	Diesel	31
A2-1_Aerial2-501	Jackson Tamper	Other Construction Equipment	3	8	450	Diesel	117
A2-1_Aerial2-502	Grove GMK5240	Cranes	8	7	165	Diesel	44
A2-1_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	4	7	93	Diesel	30
A2-1_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	4	7	210	Diesel	59
A2-1_Berm2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A2-1_Berm2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-1_Berm2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A2-1_Berm2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	29
A2-1_Berm2-102	Grove GMK5240	Cranes	1	7	165	Diesel	43
A2-1_Berm2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	94
A2-1_Berm2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A2-1_Berm2-103	CAT 385	Excavators	1	8	513	Diesel	158
A2-1_Berm2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-1_Berm2-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	39
A2-1_Berm2-201	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-1_Berm2-201	Grove GMK5240	Cranes	1	4	165	Diesel	24
A2-1_Berm2-202	CAT D6 LGP	Crawler Tractors	1	8	145	Diesel	48
A2-1_Berm2-202	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	15
A2-1_Berm2-202	CAT 815	Rollers	1	8	216	Diesel	61
A2-1_Berm2-202	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-1_Berm2-203	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	15
A2-1_Berm2-203	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-1_Berm2-203	Pettibone 944B	Forklifts	1	8	117	Diesel	30
A2-1_Berm2-401	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	119
A2-1_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A2-1_Berm2-401	CAT 815	Rollers	1	8	216	Diesel	64
A2-1_Berm2-401	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	119

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-1_Berm2-402	CAT 349F	Excavators	1	7	396	Diesel	107
A2-1_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	1	7	93	Diesel	27
A2-1_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	54
A2-1_At Grade4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A2-1_At Grade4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-1_At Grade4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-1_At Grade4-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	86
A2-1_At Grade4-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	27
A2-1_At Grade4-102	Grove GMK5240	Cranes	1	7	165	Diesel	40
A2-1_At Grade4-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	93
A2-1_At Grade4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-1_At Grade4-103	Grove GMK5240	Cranes	1	4	165	Diesel	24
A2-1_At Grade4-201	CAT 623	Scrapers	2	6	365	Diesel	94
A2-1_At Grade4-201	CAT 14G	Graders	2	7	200	Diesel	55
A2-1_At Grade4-201	CAT 815	Rollers	2	7	216	Diesel	55
A2-1_At Grade4-201	Hand Compactor	Plate Compactors	2	6	8	Gas	2
A2-1_At Grade4-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	118
A2-1_At Grade4-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-1_At Grade4-301	CAT 815	Rollers	1	8	216	Diesel	63
A2-1_At Grade4-302	CAT 349F	Excavators	2	7	396	Diesel	118
A2-1_At Grade4-302	CAT 420F	Tractors/Loaders/Backhoes	2	7	93	Diesel	29
A2-1_At Grade4-302	CAT 966	Tractors/Loaders/Backhoes	2	7	210	Diesel	59
A2-1_At Grade4-302	CAT 815	Rollers	2	7	216	Diesel	59
A2-1_At Grade4-302	Hand Compactor	Plate Compactors	2	7	8	Gas	3
A2-1_At Grade2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A2-1_At Grade2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A2-1_At Grade2-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-1_At Grade2-102	CAT D8N	Crawler Tractors	1	6	285	Diesel	84
A2-1_At Grade2-102	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	26
A2-1_At Grade2-102	Grove GMK5240	Cranes	1	6	165	Diesel	39
A2-1_At Grade2-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	90
A2-1_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A2-1_At Grade2-103	Grove GMK5240	Cranes	1	4	165	Diesel	23
A2-1_At Grade2-201	CAT 623	Scrapers	1	7	365	Diesel	110
A2-1_At Grade2-201	CAT 14G	Graders	1	8	200	Diesel	64
A2-1_At Grade2-201	CAT 815	Rollers	1	8	216	Diesel	64
A2-1_At Grade2-201	Hand Compactor	Plate Compactors	1	7	8	Gas	3
A2-1_At Grade2-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	120
A2-1_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A2-1_At Grade2-301	CAT 815	Rollers	1	8	216	Diesel	64
A2-1_At Grade2-301	Jackson Tamper	Other Construction Equipment	1	7	450	Diesel	128
A2-1_At Grade2-302	CAT 349F	Excavators	1	8	396	Diesel	128
A2-1_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-1_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A2-1_At Grade2-302	CAT 815	Rollers	1	8	216	Diesel	64
A2-1_At Grade2-302	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-2_Aerial2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	7
A2-2_Aerial2-101	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	29
A2-2_Aerial2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A2-2_Aerial2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A2-2_Aerial2-102	Grove GMK5240	Cranes	1	8	165	Diesel	46
A2-2_Aerial2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	30
A2-2_Aerial2-103	CAT 385	Excavators	1	8	513	Diesel	152
A2-2_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A2-2_Aerial2-104	CAT 385	Excavators	1	7	513	Diesel	145
A2-2_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	58
A2-2_Aerial2-201	CAT 926 E	Rubber Tired Loaders	2	8	110	Diesel	31
A2-2_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	32
A2-2_Aerial2-201	Commachio CH450	Bore/Drill Rigs	2	8	269	Diesel	69
A2-2_Aerial2-201	Grove GMK5240	Cranes	1	5	165	Diesel	28
A2-2_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	28
A2-2_Aerial2-301	Grove GMK5240	Cranes	1	5	165	Diesel	32
A2-2_Aerial2-301	Pettibone 944B	Forklifts	1	5	117	Diesel	21
A2-2_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	28
A2-2_Aerial2-401	Grove GMK5240	Cranes	3	7	165	Diesel	42
A2-2_Aerial2-401	Pettibone 944B	Forklifts	3	7	117	Diesel	28
A2-2_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	5	210	Diesel	40
A2-2_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-2_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A2-2_Aerial2-501	Grove GMK5240	Cranes	2	8	165	Diesel	47
A2-2_Aerial2-501	Pettibone 944B	Forklifts	1	8	117	Diesel	32
A2-2_Aerial2-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	118
A2-2_Aerial2-502	CAT 349F	Excavators	1	8	396	Diesel	126
A2-2_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
A2-2_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-2_Berm2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	10
A2-2_Berm2-101	CAT 926 E	Rubber Tired Loaders	2	5	110	Diesel	20
A2-2_Berm2-101	Hand Compactor	Plate Compactors	1	5	8	Gas	2
A2-2_Berm2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-2_Berm2-102	Grove GMK5240	Cranes	1	8	165	Diesel	47
A2-2_Berm2-102	CAT D8N	Crawler Tractors	1	8	285	Diesel	103
A2-2_Berm2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	31
A2-2_Berm2-103	CAT 385	Excavators	1	8	513	Diesel	157
A2-2_Berm2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-2_Berm2-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	32
A2-2_Berm2-201	CAT 926 E	Rubber Tired Loaders	4	7	110	Diesel	29

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-2_Berm2-201	Grove GMK5240	Cranes	2	7	165	Diesel	43
A2-2_Berm2-202	CAT D6 LGP	Crawler Tractors	7	7	145	Diesel	47
A2-2_Berm2-202	Bobcat S590	Tractors/Loaders/Backhoes	7	7	66	Diesel	15
A2-2_Berm2-202	CAT 815	Rollers	7	7	216	Diesel	60
A2-2_Berm2-202	Hand Compactor	Plate Compactors	7	7	8	Gas	3
A2-2_Berm2-203	Bobcat S590	Tractors/Loaders/Backhoes	7	7	66	Diesel	15
A2-2_Berm2-203	Hand Compactor	Plate Compactors	7	7	8	Gas	3
A2-2_Berm2-203	Pettibone 944B	Forklifts	7	7	117	Diesel	30
A2-2_Berm2-401	CAT 988	Rubber Tired Loaders	3	6	375	Diesel	86
A2-2_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	3	6	210	Diesel	46
A2-2_Berm2-401	CAT 815	Rollers	3	6	216	Diesel	46
A2-2_Berm2-401	Jackson Tamper	Other Construction Equipment	3	6	450	Diesel	86
A2-2_Berm2-402	CAT 349F	Excavators	5	7	396	Diesel	115
A2-2_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	5	7	93	Diesel	29
A2-2_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	5	7	210	Diesel	58
A2-2_At Grade4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A2-2_At Grade4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-2_At Grade4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-2_At Grade4-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	86
A2-2_At Grade4-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	26
A2-2_At Grade4-102	Grove GMK5240	Cranes	1	7	165	Diesel	40
A2-2_At Grade4-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	92
A2-2_At Grade4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-2_At Grade4-103	Grove GMK5240	Cranes	1	4	165	Diesel	24
A2-2_At Grade4-201	CAT 623	Scrapers	1	7	365	Diesel	110
A2-2_At Grade4-201	CAT 14G	Graders	1	8	200	Diesel	64
A2-2_At Grade4-201	CAT 815	Rollers	1	8	216	Diesel	64
A2-2_At Grade4-201	Hand Compactor	Plate Compactors	1	7	8	Gas	3
A2-2_At Grade4-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	117
A2-2_At Grade4-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A2-2_At Grade4-301	CAT 815	Rollers	1	8	216	Diesel	62
A2-2_At Grade4-302	CAT 349F	Excavators	2	4	396	Diesel	69
A2-2_At Grade4-302	CAT 420F	Tractors/Loaders/Backhoes	2	4	93	Diesel	17
A2-2_At Grade4-302	CAT 966	Tractors/Loaders/Backhoes	2	4	210	Diesel	35
A2-2_At Grade4-302	CAT 815	Rollers	2	4	216	Diesel	35
A2-2_At Grade4-302	Hand Compactor	Plate Compactors	2	4	8	Gas	2
A2-2_At Grade2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A2-2_At Grade2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-2_At Grade2-102	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-2_At Grade2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	86
A2-2_At Grade2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	27
A2-2_At Grade2-101	Grove GMK5240	Cranes	1	7	165	Diesel	40
A2-2_At Grade2-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	93

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-2_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-2_At Grade2-103	Grove GMK5240	Cranes	1	4	165	Diesel	24
A2-2_At Grade2-201	CAT 623	Scrapers	2	7	365	Diesel	100
A2-2_At Grade2-201	CAT 14G	Graders	2	7	200	Diesel	58
A2-2_At Grade2-201	CAT 815	Rollers	2	7	216	Diesel	58
A2-2_At Grade2-201	Hand Compactor	Plate Compactors	2	7	8	Gas	2
A2-2_At Grade2-301	CAT 988	Rubber Tired Loaders	2	6	375	Diesel	88
A2-2_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	2	6	210	Diesel	47
A2-2_At Grade2-301	CAT 815	Rollers	2	6	216	Diesel	47
A2-2_At Grade2-301	Jackson Tamper	Other Construction Equipment	2	5	450	Diesel	94
A2-2_At Grade2-302	CAT 349F	Excavators	3	6	396	Diesel	100
A2-2_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	3	6	93	Diesel	25
A2-2_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	3	6	210	Diesel	50
A2-2_At Grade2-302	CAT 815	Rollers	3	6	216	Diesel	50
A2-2_At Grade2-302	Hand Compactor	Plate Compactors	3	6	8	Gas	2
A2-2_Trench-101	CAT 385	Excavators	1	5	513	Diesel	96
A2-2_Trench-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	10
A2-2_Trench-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-2_Trench-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-2_Trench-102	CAT D8N	Crawler Tractors	1	8	285	Diesel	102
A2-2_Trench-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A2-2_Trench-102	Grove GMK5240	Cranes	1	8	165	Diesel	47
A2-2_Trench-103	CAT D8N	Crawler Tractors	1	2	285	Diesel	26
A2-2_Trench-103	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
A2-2_Trench-103	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24
A2-2_Trench-103	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A2-2_Trench-103	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	16
A2-2_Trench-103	Commachio CH450	Bore/Drill Rigs	1	8	269	Diesel	71
A2-2_Trench-103	Grove GMK5240	Cranes	1	4	165	Diesel	24
A2-2_Trench-104	CAT 988	Rubber Tired Loaders	1	2	375	Diesel	30
A2-2_Trench-104	Commachio CH450	Bore/Drill Rigs	1	8	269	Diesel	71
A2-2_Trench-201	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A2-2_Trench-201	CAT 385	Excavators	1	8	513	Diesel	158
A2-2_Trench-201	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-2_Trench-202	CAT 966	Tractors/Loaders/Backhoes	1	4	210	Diesel	32
A2-2_Trench-202	Grove GMK5240	Cranes	1	4	165	Diesel	24
A2-2_Trench-203	CAT D8N	Crawler Tractors	3	7	285	Diesel	93
A2-2_Trench-203	CAT 385	Excavators	3	7	513	Diesel	143
A2-2_Trench-204	CAT D6 LGP	Crawler Tractors	3	6	145	Diesel	35
A2-2_Trench-301	CAT 623	Scrapers	1	7	365	Diesel	112
A2-2_Trench-301	CAT 14G	Graders	1	7	200	Diesel	60
A2-2_Trench-301	CAT 815	Rollers	1	7	216	Diesel	60
A2-2_Trench-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	31

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-2_Trench-303	Grove GMK5240	Cranes	1	3	165	Diesel	20
A2-2_Trench-303	Pettibone 944B	Forklifts	1	3	117	Diesel	14
A2-2_Trench-304	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	14
A2-2_Trench-401	Grove GMK5240	Cranes	1	7	165	Diesel	40
A2-2_Trench-401	Pettibone 944B	Forklifts	1	8	117	Diesel	32
A2-2_Trench-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	4	210	Diesel	36
A2-2_Trench-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-2_Trench-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A2-2_Trench-501	Grove GMK5240	Cranes	2	8	165	Diesel	47
A2-2_Trench-501	Pettibone 944B	Forklifts	1	8	117	Diesel	32
A2-2_Trench-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	119
A2-2_Trench-502	Grove GMK5240	Cranes	1	8	165	Diesel	47
A2-2_Trench-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
A2-2_Trench-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-3_Aerial4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	10
A2-3_Aerial4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Aerial4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-3_Aerial4-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Aerial4-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A2-3_Aerial4-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	31
A2-3_Aerial4-103	CAT 385	Excavators	1	8	513	Diesel	157
A2-3_Aerial4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-3_Aerial4-104	CAT 385	Excavators	1	8	513	Diesel	155
A2-3_Aerial4-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A2-3_Aerial4-201	CAT 926 E	Rubber Tired Loaders	2	6	110	Diesel	25
A2-3_Aerial4-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	13
A2-3_Aerial4-201	Commachio CH450	Bore/Drill Rigs	2	6	269	Diesel	57
A2-3_Aerial4-201	Grove GMK5240	Cranes	1	6	165	Diesel	38
A2-3_Aerial4-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	39
A2-3_Aerial4-301	Grove GMK5240	Cranes	1	3	165	Diesel	18
A2-3_Aerial4-301	Pettibone 944B	Forklifts	1	2	117	Diesel	9
A2-3_Aerial4-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	18
A2-3_Aerial4-401	Grove GMK5240	Cranes	2	7	165	Diesel	44
A2-3_Aerial4-401	Pettibone 944B	Forklifts	2	7	117	Diesel	29
A2-3_Aerial4-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	19
A2-3_Aerial4-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A2-3_Aerial4-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A2-3_Aerial4-501	Grove GMK5240	Cranes	2	8	165	Diesel	47
A2-3_Aerial4-501	Pettibone 944B	Forklifts	1	8	117	Diesel	31
A2-3_Aerial4-502	Grove GMK5240	Cranes	1	8	165	Diesel	47
A2-3_Aerial4-502	Grove GMK5240	Cranes	1	8	165	Diesel	31
A2-3_Aerial4-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	62
A2-3_Aerial4-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	0

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-3_Aerial2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A2-3_Aerial2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A2-3_Aerial2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A2-3_Aerial2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Aerial2-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A2-3_Aerial2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A2-3_Aerial2-103	CAT 385	Excavators	1	8	513	Diesel	158
A2-3_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-3_Aerial2-104	CAT 385	Excavators	1	8	513	Diesel	156
A2-3_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A2-3_Aerial2-201	CAT 926 E	Rubber Tired Loaders	2	8	110	Diesel	32
A2-3_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
A2-3_Aerial2-201	Commachio CH450	Bore/Drill Rigs	2	8	269	Diesel	72
A2-3_Aerial2-201	Grove GMK5240	Cranes	2	6	165	Diesel	34
A2-3_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	27
A2-3_Aerial2-301	Grove GMK5240	Cranes	1	5	165	Diesel	29
A2-3_Aerial2-301	Pettibone 944B	Forklifts	1	5	117	Diesel	20
A2-3_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	27
A2-3_Aerial2-401	Grove GMK5240	Cranes	5	8	165	Diesel	46
A2-3_Aerial2-401	Pettibone 944B	Forklifts	5	8	117	Diesel	31
A2-3_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	5	210	Diesel	41
A2-3_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	65
A2-3_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	2	8	66	Diesel	16
A2-3_Aerial2-501	Grove GMK5240	Cranes	4	8	165	Diesel	49
A2-3_Aerial2-501	Pettibone 944B	Forklifts	2	8	117	Diesel	32
A2-3_Aerial2-501	Jackson Tamper	Other Construction Equipment	2	8	450	Diesel	121
A2-3_Aerial2-502	Grove GMK5240	Cranes	5	7	165	Diesel	44
A2-3_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	3	6	93	Diesel	24
A2-3_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	3	6	210	Diesel	49
A2-3_Berm4-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A2-3_Berm4-101	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	26
A2-3_Berm4-101	Hand Compactor	Plate Compactors	1	6	8	Gas	2
A2-3_Berm4-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Berm4-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A2-3_Berm4-102	CAT D8N	Crawler Tractors	1	8	285	Diesel	104
A2-3_Berm4-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	30
A2-3_Berm4-103	CAT 385	Excavators	1	8	513	Diesel	151
A2-3_Berm4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	60
A2-3_Berm4-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	31
A2-3_Berm4-201	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Berm4-201	Grove GMK5240	Cranes	1	4	165	Diesel	24
A2-3_Berm4-202	CAT D6 LGP	Crawler Tractors	1	8	145	Diesel	48
A2-3_Berm4-202	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	15

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-3_Berm4-202	CAT 815	Rollers	1	8	216	Diesel	61
A2-3_Berm4-202	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-3_Berm4-203	Bobcat S590	Tractors/Loaders/Backhoes	1	6	66	Diesel	11
A2-3_Berm4-203	Hand Compactor	Plate Compactors	1	6	8	Gas	2
A2-3_Berm4-203	Pettibone 944B	Forklifts	1	6	117	Diesel	23
A2-3_Berm2-401	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	116
A2-3_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A2-3_Berm2-401	CAT 815	Rollers	1	8	216	Diesel	62
A2-3_Berm2-401	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	116
A2-3_Berm2-402	CAT 349F	Excavators	1	8	396	Diesel	124
A2-3_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	31
A2-3_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A2-3_Berm2-101	Ditch Witch RT45	Trenchers	1	7	49	Diesel	14
A2-3_Berm2-101	CAT 926 E	Rubber Tired Loaders	2	7	110	Diesel	28
A2-3_Berm2-101	Hand Compactor	Plate Compactors	1	7	8	Gas	2
A2-3_Berm2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Berm2-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A2-3_Berm2-102	CAT D8N	Crawler Tractors	1	8	285	Diesel	104
A2-3_Berm2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A2-3_Berm2-103	CAT 385	Excavators	1	8	513	Diesel	159
A2-3_Berm2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A2-3_Berm2-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
A2-3_Berm2-201	CAT 926 E	Rubber Tired Loaders	5	8	110	Diesel	30
A2-3_Berm2-201	Grove GMK5240	Cranes	3	6	165	Diesel	38
A2-3_Berm2-202	CAT D6 LGP	Crawler Tractors	10	7	145	Diesel	46
A2-3_Berm2-202	Bobcat S590	Tractors/Loaders/Backhoes	10	7	66	Diesel	15
A2-3_Berm2-202	CAT 815	Rollers	10	7	216	Diesel	58
A2-3_Berm2-202	Hand Compactor	Plate Compactors	10	7	8	Gas	3
A2-3_Berm2-203	Bobcat S590	Tractors/Loaders/Backhoes	10	7	66	Diesel	15
A2-3_Berm2-203	Hand Compactor	Plate Compactors	10	7	8	Gas	3
A2-3_Berm2-203	Pettibone 944B	Forklifts	10	7	117	Diesel	29
A2-3_Berm2-401	CAT 988	Rubber Tired Loaders	10	8	375	Diesel	115
A2-3_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	10	8	210	Diesel	61
A2-3_Berm2-401	CAT 815	Rollers	10	8	216	Diesel	61
A2-3_Berm2-401	Jackson Tamper	Other Construction Equipment	10	8	450	Diesel	115
A2-3_Berm2-402	CAT 349F	Excavators	12	8	396	Diesel	120
A2-3_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	12	8	93	Diesel	30
A2-3_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	12	8	210	Diesel	60
A2-3_At Grade2-101	Ditch Witch RT45	Trenchers	1	7	49	Diesel	13
A2-3_At Grade2-101	CAT 926 E	Rubber Tired Loaders	2	6	110	Diesel	23
A2-3_At Grade2-102	Hand Compactor	Plate Compactors	2	6	8	Gas	2
A2-3_At Grade2-102	CAT D8N	Crawler Tractors	2	5	285	Diesel	61
A2-3_At Grade2-102	CAT 926 E	Rubber Tired Loaders	2	5	110	Diesel	19

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-3_At Grade2-101	Grove GMK5240	Cranes	2	5	165	Diesel	28
A2-3_At Grade2-103	CAT D8N	Crawler Tractors	2	5	285	Diesel	59
A2-3_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	2	5	210	Diesel	40
A2-3_At Grade2-103	Grove GMK5240	Cranes	2	5	165	Diesel	30
A2-3_At Grade2-201	CAT 623	Scrapers	3	7	365	Diesel	107
A2-3_At Grade2-201	CAT 14G	Graders	3	8	200	Diesel	63
A2-3_At Grade2-201	CAT 815	Rollers	3	8	216	Diesel	63
A2-3_At Grade2-201	Hand Compactor	Plate Compactors	3	7	8	Gas	3
A2-3_At Grade2-301	CAT 988	Rubber Tired Loaders	6	7	375	Diesel	112
A2-3_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	6	7	210	Diesel	60
A2-3_At Grade2-301	CAT 815	Rollers	6	7	216	Diesel	60
A2-3_At Grade2-302	CAT 349F	Excavators	6	7	396	Diesel	112
A2-3_At Grade2-301	Jackson Tamper	Other Construction Equipment	7	7	450	Diesel	109
A2-3_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	7	7	93	Diesel	29
A2-3_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	7	7	210	Diesel	58
A2-3_At Grade2-302	CAT 815	Rollers	7	7	216	Diesel	58
A2-3_At Grade2-302	Hand Compactor	Plate Compactors	7	7	8	Gas	3
A2-3_Trench-101	CAT 385	Excavators	1	5	513	Diesel	97
A2-3_Trench-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	10
A2-3_Trench-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Trench-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A2-3_Trench-102	CAT D8N	Crawler Tractors	1	8	285	Diesel	103
A2-3_Trench-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Trench-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A2-3_Trench-103	CAT D8N	Crawler Tractors	1	2	285	Diesel	26
A2-3_Trench-103	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
A2-3_Trench-103	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24
A2-3_Trench-103	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A2-3_Trench-103	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	17
A2-3_Trench-103	Commachio CH450	Bore/Drill Rigs	1	8	269	Diesel	72
A2-3_Trench-103	Grove GMK5240	Cranes	1	4	165	Diesel	24
A2-3_Trench-104	CAT 988	Rubber Tired Loaders	1	2	375	Diesel	30
A2-3_Trench-104	Commachio CH450	Bore/Drill Rigs	1	8	269	Diesel	72
A2-3_Trench-201	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A2-3_Trench-201	CAT 385	Excavators	1	8	513	Diesel	159
A2-3_Trench-201	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A2-3_Trench-202	CAT 966	Tractors/Loaders/Backhoes	1	4	210	Diesel	31
A2-3_Trench-202	Grove GMK5240	Cranes	1	4	165	Diesel	24
A2-3_Trench-203	CAT D8N	Crawler Tractors	2	7	285	Diesel	88
A2-3_Trench-203	CAT 385	Excavators	2	7	513	Diesel	135
A2-3_Trench-204	CAT D6 LGP	Crawler Tractors	1	4	145	Diesel	27
A2-3_Trench-301	CAT 623	Scrapers	1	1	365	Diesel	18
A2-3_Trench-301	CAT 14G	Graders	1	1	200	Diesel	9

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-3_Trench-301	CAT 815	Rollers	1	1	216	Diesel	9
A2-3_Trench-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	1	210	Diesel	5
A2-3_Trench-303	Grove GMK5240	Cranes	1	2	165	Diesel	11
A2-3_Trench-303	Pettibone 944B	Forklifts	1	2	117	Diesel	8
A2-3_Trench-304	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	1	210	Diesel	8
A2-3_Trench-401	Grove GMK5240	Cranes	1	4	165	Diesel	21
A2-3_Trench-401	Pettibone 944B	Forklifts	1	4	117	Diesel	17
A2-3_Trench-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	32
A2-3_Trench-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A2-3_Trench-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A2-3_Trench-501	Grove GMK5240	Cranes	2	8	165	Diesel	48
A2-3_Trench-501	Pettibone 944B	Forklifts	1	8	117	Diesel	32
A2-3_Trench-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	119
A2-3_Trench-502	CAT 349F	Excavators	1	8	396	Diesel	127
A2-3_Trench-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
A2-3_Trench-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A2-3_Tunnel-102	CAT 988	Rubber Tired Loaders	1	22	375	Diesel	331
A2-3_Tunnel-102	CAT 966	Tractors/Loaders/Backhoes	1	22	210	Diesel	177
A2-3_Tunnel-102	Grove GMK5240	Cranes	1	22	165	Diesel	132
A2-3_Tunnel-201	Pettibone 944B	Forklifts	2	8	117	Diesel	31
A2-3_Tunnel-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A2-3_Tunnel-301	Pettibone 944B	Forklifts	1	5	117	Diesel	22
A2-3_Tunnel-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A2-3_Tunnel-401	Pettibone 944B	Forklifts	2	5	117	Diesel	22
A2-3_Tunnel-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A2-3_Tunnel-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A2-3_Tunnel-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A2-3_Tunnel-501	Grove GMK5240	Cranes	2	8	165	Diesel	47
A2-3_Tunnel-501	Pettibone 944B	Forklifts	1	8	117	Diesel	31
A2-3_Aerial2-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	117
A2-3_Tunnel-502	Grove GMK5240	Cranes	2	8	165	Diesel	45
A2-3_Tunnel-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	30
A2-3_Tunnel-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A2-3_Large2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A2-3_Large2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Large2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A2-3_Large2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A2-3_Large2-102	CAT D4	Rubber Tired Loaders	2	8	95	Diesel	32
A2-3_Large2-201	CAT D8N	Crawler Tractors	2	6	285	Diesel	79
A2-3_Large2-201	CAT 385	Excavators	4	7	513	Diesel	145
A2-3_Large2-201	CAT 773G	Off-Highway Trucks	50	7	775	Diesel	218
A2-3_Large2-202	CAT D8N	Crawler Tractors	2	7	285	Diesel	94
A2-3_Large2-202	CAT 623	Scrapers	2	7	365	Diesel	109

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A2-3_Large2-202	CAT 14-H	Graders	2	7	240	Diesel	73
A2-3_Large2-202	CAT 834	Rollers	2	7	450	Diesel	131
A2-3_Large2-202	CAT 825	Rollers	2	7	315	Diesel	87
A2-3_Large2-203	CAT D4	Rubber Tired Loaders	4	7	95	Diesel	29
A2-3_Large2-203	CAT 623	Scrapers	4	7	365	Diesel	109
A2-3_Large2-401	CAT 988	Rubber Tired Loaders	4	7	375	Diesel	107
A2-3_Large2-401	CAT 966	Tractors/Loaders/Backhoes	4	7	210	Diesel	57
A2-3_Large2-401	CAT 815	Rollers	4	7	216	Diesel	57
A2-3_Large2-401	Jackson Tamper	Other Construction Equipment	4	7	450	Diesel	107
A2-3_Large2-402	CAT 349F	Excavators	4	8	396	Diesel	126
A2-3_Large2-402	CAT 420F	Tractors/Loaders/Backhoes	4	8	93	Diesel	32
A2-3_Large2-402	CAT 966	Tractors/Loaders/Backhoes	4	8	210	Diesel	63
A3-3_Aerial4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	10
A3-3_Aerial4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A3-3_Aerial4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A3-3_Aerial4-102	CAT 926 E	Rubber Tired Loaders	2	7	110	Diesel	30
A3-3_Aerial4-102	Grove GMK5240	Cranes	2	7	165	Diesel	45
A3-3_Aerial4-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A3-3_Aerial4-103	CAT 385	Excavators	1	8	513	Diesel	159
A3-3_Aerial4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A3-3_Aerial4-104	CAT 385	Excavators	1	8	513	Diesel	160
A3-3_Aerial4-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A3-3_Aerial4-201	CAT 926 E	Rubber Tired Loaders	4	6	110	Diesel	26
A3-3_Aerial4-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	27
A3-3_Aerial4-201	Commachio CH450	Bore/Drill Rigs	4	6	269	Diesel	58
A3-3_Aerial4-201	Grove GMK5240	Cranes	2	6	165	Diesel	38
A3-3_Aerial4-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	5	210	Diesel	40
A3-3_Aerial4-301	Grove GMK5240	Cranes	1	7	165	Diesel	39
A3-3_Aerial4-301	Pettibone 944B	Forklifts	1	5	117	Diesel	20
A3-3_Aerial4-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	40
A3-3_Aerial4-401	Grove GMK5240	Cranes	8	8	165	Diesel	48
A3-3_Aerial4-401	Pettibone 944B	Forklifts	8	8	117	Diesel	32
A3-3_Aerial4-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	5	210	Diesel	40
A3-3_Aerial4-501	CAT 966	Tractors/Loaders/Backhoes	4	7	210	Diesel	53
A3-3_Aerial4-501	Bobcat S590	Tractors/Loaders/Backhoes	4	7	66	Diesel	13
A3-3_Aerial4-501	Grove GMK5240	Cranes	7	8	165	Diesel	45
A3-3_Aerial4-501	Pettibone 944B	Forklifts	4	7	117	Diesel	26
A3-3_Aerial4-502	Jackson Tamper	Other Construction Equipment	4	7	450	Diesel	99
A3-3_Aerial4-502	Grove GMK5240	Cranes	4	7	165	Diesel	45
A3-3_Aerial4-502	CAT 420F	Tractors/Loaders/Backhoes	4	7	93	Diesel	30
A3-3_Aerial4-502	CAT 966	Tractors/Loaders/Backhoes	4	7	210	Diesel	60
A3-3_Aerial2-101	Ditch Witch RT45	Trenchers	1	3	49	Diesel	7
A3-3_Aerial2-101	CAT 926 E	Rubber Tired Loaders	2	3	110	Diesel	13

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A3-3_Aerial2-101	Hand Compactor	Plate Compactors	1	3	8	Gas	1
A3-3_Aerial2-102	CAT 926 E	Rubber Tired Loaders	3	5	110	Diesel	22
A3-3_Aerial2-102	Grove GMK5240	Cranes	3	5	165	Diesel	33
A3-3_Aerial2-103	CAT D4	Rubber Tired Loaders	1	5	95	Diesel	22
A3-3_Aerial2-103	CAT 385	Excavators	1	5	513	Diesel	110
A3-3_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	5	210	Diesel	44
A3-3_Aerial2-104	CAT 385	Excavators	2	5	513	Diesel	94
A3-3_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	2	5	210	Diesel	38
A3-3_Aerial2-201	CAT 926 E	Rubber Tired Loaders	10	5	110	Diesel	19
A3-3_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	3	4	210	Diesel	32
A3-3_Aerial2-201	Commachio CH450	Bore/Drill Rigs	10	5	269	Diesel	42
A3-3_Aerial2-201	Grove GMK5240	Cranes	7	5	165	Diesel	28
A3-3_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	5	210	Diesel	40
A3-3_Aerial2-301	Grove GMK5240	Cranes	3	5	165	Diesel	28
A3-3_Aerial2-301	Pettibone 944B	Forklifts	3	5	117	Diesel	19
A3-3_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	5	210	Diesel	39
A3-3_Aerial2-401	Grove GMK5240	Cranes	34	5	165	Diesel	32
A3-3_Aerial2-401	Pettibone 944B	Forklifts	34	5	117	Diesel	21
A3-3_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	10	5	210	Diesel	39
A3-3_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	10	8	210	Diesel	61
A3-3_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	10	8	66	Diesel	15
A3-3_Aerial2-501	Grove GMK5240	Cranes	20	8	165	Diesel	45
A3-3_Aerial2-501	Pettibone 944B	Forklifts	10	8	117	Diesel	30
A3-3_Aerial2-501	Jackson Tamper	Other Construction Equipment	10	8	450	Diesel	114
A3-3_Aerial2-502	Grove GMK5240	Cranes	22	8	165	Diesel	47
A3-3_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	11	8	93	Diesel	31
A3-3_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	11	8	210	Diesel	62
A3-3_At Grade2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A3-3_At Grade2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A3-3_At Grade2-102	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A3-3_At Grade2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	86
A3-3_At Grade2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	27
A3-3_At Grade2-101	Grove GMK5240	Cranes	1	7	165	Diesel	40
A3-3_At Grade2-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	93
A3-3_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A3-3_At Grade2-103	Grove GMK5240	Cranes	1	8	165	Diesel	48
A3-3_At Grade2-201	CAT 623	Scrapers	1	7	365	Diesel	110
A3-3_At Grade2-201	CAT 14G	Graders	1	8	200	Diesel	64
A3-3_At Grade2-201	CAT 815	Rollers	1	8	216	Diesel	64
A3-3_At Grade2-201	Hand Compactor	Plate Compactors	1	7	8	Gas	3
A3-3_At Grade2-301	CAT 988	Rubber Tired Loaders	2	7	375	Diesel	108
A3-3_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	2	7	210	Diesel	58
A3-3_At Grade2-301	CAT 815	Rollers	2	7	216	Diesel	58

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A3-3_At Grade2-302	CAT 349F	Excavators	2	7	396	Diesel	106
A3-3_At Grade2-301	Jackson Tamper	Other Construction Equipment	2	8	450	Diesel	119
A3-3_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	2	8	93	Diesel	32
A3-3_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	64
A3-3_At Grade2-302	CAT 815	Rollers	2	8	216	Diesel	64
A3-3_At Grade2-302	Hand Compactor	Plate Compactors	2	8	8	Gas	3
A3-3_Tunnel-102	CAT 988	Rubber Tired Loaders	1	22	375	Diesel	332
A3-3_Tunnel-102	CAT 966	Tractors/Loaders/Backhoes	1	22	210	Diesel	177
A3-3_Tunnel-102	Grove GMK5240	Cranes	1	22	165	Diesel	133
A3-3_Tunnel-201	Pettibone 944B	Forklifts	2	8	117	Diesel	31
A3-3_Tunnel-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A3-3_Tunnel-301	Pettibone 944B	Forklifts	1	5	117	Diesel	22
A3-3_Tunnel-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A3-3_Tunnel-401	Pettibone 944B	Forklifts	2	5	117	Diesel	22
A3-3_Tunnel-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A3-3_Tunnel-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A3-3_Tunnel-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A3-3_Tunnel-501	Grove GMK5240	Cranes	2	8	165	Diesel	47
A3-3_Tunnel-501	Pettibone 944B	Forklifts	1	8	117	Diesel	31
A3-3_Aerial2-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	117
A3-3_Tunnel-502	Grove GMK5240	Cranes	2	8	165	Diesel	46
A3-3_Tunnel-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	30
A3-3_Tunnel-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A3-3_Large2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A3-3_Large2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	30
A3-3_Large2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A3-3_Large2-102	CAT 926 E	Rubber Tired Loaders	2	4	110	Diesel	17
A3-3_Large2-102	CAT D4	Rubber Tired Loaders	3	6	95	Diesel	23
A3-3_Large2-201	CAT D8N	Crawler Tractors	2	6	285	Diesel	84
A3-3_Large2-201	CAT 385	Excavators	4	8	513	Diesel	155
A3-3_Large2-201	CAT 773G	Off-Highway Trucks	50	8	775	Diesel	232
A3-3_Large2-202	CAT D8N	Crawler Tractors	2	8	285	Diesel	101
A3-3_Large2-202	CAT 623	Scrapers	2	8	365	Diesel	116
A3-3_Large2-202	CAT 14-H	Graders	2	8	240	Diesel	77
A3-3_Large2-202	CAT 834	Rollers	2	8	450	Diesel	139
A3-3_Large2-202	CAT 825	Rollers	2	8	315	Diesel	93
A3-3_Large2-203	CAT D4	Rubber Tired Loaders	4	8	95	Diesel	31
A3-3_Large2-203	CAT 623	Scrapers	4	8	365	Diesel	116
A3-3_Large2-401	CAT 988	Rubber Tired Loaders	4	8	375	Diesel	114
A3-3_Large2-401	CAT 966	Tractors/Loaders/Backhoes	4	8	210	Diesel	61
A3-3_Large2-401	CAT 815	Rollers	4	8	216	Diesel	61
A3-3_Large2-401	Jackson Tamper	Other Construction Equipment	4	8	450	Diesel	114
A3-3_Large2-402	CAT 349F	Excavators	5	7	396	Diesel	110

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A3-3_Large2-402	CAT 420F	Tractors/Loaders/Backhoes	5	7	93	Diesel	28
A3-3_Large2-402	CAT 966	Tractors/Loaders/Backhoes	5	7	210	Diesel	55
EGS-101	CAT D8N	Crawler Tractors	1	6	285	Diesel	78
EGS-101	CAT 385	Excavators	1	8	513	Diesel	160
EGS-101	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	120
EGS-102	CAT 623	Scrapers	1	8	365	Diesel	120
EGS-102	CAT 14-H	Graders	1	8	240	Diesel	80
EGS-102	CAT 825	Rollers	1	8	315	Diesel	96
EGS-201	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
EGS-201	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24
EGS-201	Hand Compactor	Plate Compactors	1	8	8	Gas	3
EGS-202	CAT 385	Excavators	1	8	513	Diesel	160
EGS-202	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24
EGS-202	Commachio CH450	Bore/Drill Rigs	1	6	269	Diesel	54
EGS-203	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	18
EGS-301	Grove GMK5240	Cranes	2	8	165	Diesel	48
EGS-301	Pettibone 944B	Forklifts	3	8	117	Diesel	32
EGS-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	1	210	Diesel	5
EGS-302	Grove GMK5240	Cranes	2	6	165	Diesel	36
EGS-302	Pettibone 944B	Forklifts	4	7	117	Diesel	28
EGS-303	Grove GMK5240	Cranes	1	8	165	Diesel	48
EGS-303	Pettibone 944B	Forklifts	3	8	117	Diesel	32
EGS-401	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
EGS-402	CAT AC Paver	Pavers	2	8	154	Diesel	48
EGS-403	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
EGS-403	Pettibone 944B	Forklifts	1	4	117	Diesel	16
DGS-101	CAT D8N	Crawler Tractors	1	6	285	Diesel	78
DGS-101	CAT 385	Excavators	1	8	513	Diesel	160
DGS-101	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	120
DGS-102	CAT 623	Scrapers	1	8	365	Diesel	120
DGS-102	CAT 14-H	Graders	1	8	240	Diesel	80
DGS-102	CAT 825	Rollers	1	8	315	Diesel	96
DGS-201	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
DGS-201	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24
DGS-201	Hand Compactor	Plate Compactors	1	8	8	Gas	3
DGS-202	CAT 385	Excavators	1	8	513	Diesel	160
DGS-202	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24
DGS-202	Commachio CH450	Bore/Drill Rigs	1	6	269	Diesel	54
DGS-203	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	18
DGS-301	Grove GMK5240	Cranes	2	8	165	Diesel	48
DGS-301	Pettibone 944B	Forklifts	3	8	117	Diesel	32
DGS-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	1	210	Diesel	5
DGS-302	Grove GMK5240	Cranes	2	6	165	Diesel	36

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
DGS-302	Pettibone 944B	Forklifts	4	7	117	Diesel	28
DGS-303	Grove GMK5240	Cranes	1	8	165	Diesel	48
DGS-303	Pettibone 944B	Forklifts	3	8	117	Diesel	32
DGS-401	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
DGS-402	CAT AC Paver	Pavers	2	8	154	Diesel	48
DGS-403	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
DGS-403	Pettibone 944B	Forklifts	1	4	117	Diesel	16
DS-101	CAT D8N	Crawler Tractors	1	6	285	Diesel	78
DS-101	CAT 385	Excavators	1	8	513	Diesel	160
DS-101	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	120
DS-102	CAT 623	Scrapers	1	8	365	Diesel	120
DS-102	CAT 14-H	Graders	1	8	240	Diesel	80
DS-102	CAT 825	Rollers	1	8	315	Diesel	96
DS-201	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
DS-201	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24
DS-201	Hand Compactor	Plate Compactors	1	8	8	Gas	3
DS-202	CAT 385	Excavators	1	8	513	Diesel	160
DS-202	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24
DS-202	Commachio CH450	Bore/Drill Rigs	1	6	269	Diesel	54
DS-203	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	18
DS-301	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	6	210	Diesel	50
DS-301	Grove GMK5240	Cranes	2	8	165	Diesel	48
DS-301	Pettibone 944B	Forklifts	3	8	117	Diesel	32
DS-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	20
DS-302	Grove GMK5240	Cranes	2	7	165	Diesel	43
DS-302	Pettibone 944B	Forklifts	4	8	117	Diesel	32
DS-303	Grove GMK5240	Cranes	1	8	165	Diesel	48
DS-303	Pettibone 944B	Forklifts	3	8	117	Diesel	32
DS-401	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
DS-402	CAT AC Paver	Pavers	1	8	154	Diesel	48
DS-403	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
DS-403	Pettibone 944B	Forklifts	1	4	117	Diesel	16
DS2-101	CAT D8N	Crawler Tractors	1	6	285	Diesel	78
DS2-101	CAT 385	Excavators	1	8	513	Diesel	160
DS2-101	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	120
DS2-102	CAT 623	Scrapers	1	8	365	Diesel	120
DS2-102	CAT 14-H	Graders	1	8	240	Diesel	80
DS2-102	CAT 825	Rollers	1	8	315	Diesel	96
DS2-201	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
DS2-201	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24
DS2-201	Hand Compactor	Plate Compactors	1	8	8	Gas	3
DS2-202	CAT 385	Excavators	1	8	513	Diesel	160
DS2-202	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	24

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
DS2-202	Commachio CH450	Bore/Drill Rigs	1	6	269	Diesel	54
DS2-203	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	22
DS2-301	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	17
DS2-301	Grove GMK5240	Cranes	2	8	165	Diesel	48
DS2-301	Pettibone 944B	Forklifts	3	8	117	Diesel	32
DS2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
DS2-302	Grove GMK5240	Cranes	2	8	165	Diesel	48
DS2-302	Pettibone 944B	Forklifts	4	8	117	Diesel	32
DS2-303	Grove GMK5240	Cranes	1	8	165	Diesel	48
DS2-303	Pettibone 944B	Forklifts	3	8	117	Diesel	32
DS2-401	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	8	210	Diesel	66
DS2-402	CAT AC Paver	Pavers	1	8	154	Diesel	48
DS2-403	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
DS2-403	Pettibone 944B	Forklifts	1	4	117	Diesel	16
LMF-101	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
LMF-101	CAT 385	Excavators	1	8	513	Diesel	160
LMF-101	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
LMF-102	CAT 623	Scrapers	1	8	365	Diesel	120
LMF-102	CAT 14-H	Graders	1	8	240	Diesel	80
LMF-102	CAT 825	Rollers	2	8	315	Diesel	96
LMF-201	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
LMF-201	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
LMF-201	Hand Compactor	Plate Compactors	1	8	8	Gas	3
LMF-202	CAT 385	Excavators	1	6	513	Diesel	120
LMF-202	CAT 926 E	Rubber Tired Loaders	1	4	110	Diesel	16
LMF-203	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
LMF-301	Grove GMK5240	Cranes	2	8	165	Diesel	48
LMF-301	Pettibone 944B	Forklifts	2	8	117	Diesel	32
LMF-302	Grove GMK5240	Cranes	2	6	165	Diesel	36
LMF-302	Pettibone 944B	Forklifts	2	8	117	Diesel	32
LMF-303	Grove GMK5240	Cranes	1	8	165	Diesel	48
LMF-303	Pettibone 944B	Forklifts	1	4	117	Diesel	16
LMF-401	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
LMF-402	CAT AC Paver	Pavers	1	6	154	Diesel	36
LMF-403	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
LMF-403	Pettibone 944B	Forklifts	1	4	117	Diesel	16
LMF-501	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	120
LMF-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
LMF-501	CAT 815	Rollers	1	8	216	Diesel	64
LMF-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	120
LMF-502	CAT 349F	Excavators	1	8	396	Diesel	128
LMF-502	CAT 420F	Tractors/Loaders/Backhoes	2	4	93	Diesel	16
LMF-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
LMF-502	CAT 815	Rollers	1	8	216	Diesel	64
LMF-502	Hand Compactor	Plate Compactors	1	8	8	Gas	3
MOIS-101	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
MOIS-101	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
MOIS-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
MOIS-102	CAT 623	Scrapers	1	8	365	Diesel	120
MOIS-102	CAT 14-H	Graders	1	8	240	Diesel	80
MOIS-102	CAT 825	Rollers	1	8	315	Diesel	96
MOIS-201	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
MOIS-201	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
MOIS-201	Hand Compactor	Plate Compactors	1	8	8	Gas	3
MOIS-202	CAT 385	Excavators	1	8	513	Diesel	160
MOIS-202	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
MOIS-203	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
MOIS-402	CAT AC Paver	Pavers	1	6	154	Diesel	36
MOIS-403	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
MOIS-403	Pettibone 944B	Forklifts	1	8	117	Diesel	32
MOIS-501	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	120
MOIS-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
MOIS-501	CAT 815	Rollers	1	8	216	Diesel	64
MOIS-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	120
MOIS-502	CAT 349F	Excavators	1	8	396	Diesel	128
MOIS-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
MOIS-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
PGE-1	Backhoe	Tractors/Loaders/Backhoes	1	8	97	Diesel	0
PGE-1	Bulldozer	Rubber Tired Dozers	1	8	247	Diesel	0
PGE-1	Grader	Graders	1	8	187	Diesel	0
PGE-1	Plate Compactor	Plate Compactors	1	8	8	Gas	0
PGE-2	Bore/drill rig	Bore/Drill Rigs	1	8	221	Diesel	0
PGE-2	Backhoe	Tractors/Loaders/Backhoes	1	8	97	Diesel	0
PGE-2	Pump	Pumps	1	8	84	Diesel	0
PGE-3	RT Forklift	Rough Terrain Forklifts	1	8	100	Diesel	0
PGE-4	Crane	Cranes	2	8	231	Diesel	1
PGE-4	Tractors	Tractors/Loaders/Backhoes	2	8	97	Diesel	0
PGE-5	Crane	Cranes	2	8	231	Diesel	1
PGE-5	Tractors	Tractors/Loaders/Backhoes	2	8	97	Diesel	0
A4-1_Berm4-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A4-1_Berm4-101	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	26
A4-1_Berm4-101	Hand Compactor	Plate Compactors	1	7	8	Gas	2
A4-1_Berm4-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A4-1_Berm4-102	Grove GMK5240	Cranes	1	8	165	Diesel	47
A4-1_Berm4-102	CAT D8N	Crawler Tractors	1	8	285	Diesel	102
A4-1_Berm4-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A4-1_Berm4-103	CAT 385	Excavators	1	8	513	Diesel	159
A4-1_Berm4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A4-1_Berm4-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
A4-1_Berm4-201	CAT 926 E	Rubber Tired Loaders	2	7	110	Diesel	29
A4-1_Berm4-201	Grove GMK5240	Cranes	1	7	165	Diesel	43
A4-1_Berm4-202	CAT D6 LGP	Crawler Tractors	4	7	145	Diesel	42
A4-1_Berm4-202	Bobcat S590	Tractors/Loaders/Backhoes	4	7	66	Diesel	13
A4-1_Berm4-202	CAT 815	Rollers	4	7	216	Diesel	54
A4-1_Berm4-202	Hand Compactor	Plate Compactors	4	7	8	Gas	2
A4-1_Berm4-203	Bobcat S590	Tractors/Loaders/Backhoes	3	7	66	Diesel	13
A4-1_Berm4-203	Hand Compactor	Plate Compactors	3	7	8	Gas	2
A4-1_Berm4-203	Pettibone 944B	Forklifts	3	7	117	Diesel	27
A4-1_Berm4-401	CAT 988	Rubber Tired Loaders	2	5	375	Diesel	71
A4-1_Berm4-401	CAT 966	Tractors/Loaders/Backhoes	2	5	210	Diesel	38
A4-1_Berm4-401	CAT 815	Rollers	2	5	216	Diesel	38
A4-1_Berm4-401	Jackson Tamper	Other Construction Equipment	2	5	450	Diesel	71
A4-1_Berm4-402	CAT 349F	Excavators	3	6	396	Diesel	100
A4-1_Berm4-402	CAT 420F	Tractors/Loaders/Backhoes	3	6	93	Diesel	25
A4-1_Berm4-402	CAT 966	Tractors/Loaders/Backhoes	3	6	210	Diesel	50
A4-1_At Grade2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A4-1_At Grade2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-1_At Grade2-102	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A4-1_At Grade2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	86
A4-1_At Grade2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	26
A4-1_At Grade2-102	Grove GMK5240	Cranes	1	7	165	Diesel	40
A4-1_At Grade2-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	93
A4-1_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A4-1_At Grade2-103	Grove GMK5240	Cranes	1	8	165	Diesel	48
A4-1_At Grade2-201	CAT 623	Scrapers	2	5	365	Diesel	79
A4-1_At Grade2-201	CAT 14G	Graders	2	6	200	Diesel	46
A4-1_At Grade2-201	CAT 815	Rollers	2	6	216	Diesel	46
A4-1_At Grade2-201	Hand Compactor	Plate Compactors	2	5	8	Gas	2
A4-1_At Grade2-301	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	120
A4-1_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A4-1_At Grade2-301	CAT 815	Rollers	1	8	216	Diesel	64
A4-1_At Grade2-302	CAT 349F	Excavators	1	8	396	Diesel	120
A4-1_At Grade2-301	Jackson Tamper	Other Construction Equipment	2	8	450	Diesel	114
A4-1_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	2	8	93	Diesel	30
A4-1_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	61
A4-1_At Grade2-302	CAT 815	Rollers	2	8	216	Diesel	61
A4-1_At Grade2-302	Hand Compactor	Plate Compactors	2	8	8	Gas	3
A4-2_Berm4-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A4-2_Berm4-101	CAT 926 E	Rubber Tired Loaders	1	6	110	Diesel	26

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A4-2_Berm4-101	Hand Compactor	Plate Compactors	1	6	8	Gas	2
A4-2_Berm4-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	30
A4-2_Berm4-102	Grove GMK5240	Cranes	1	8	165	Diesel	45
A4-2_Berm4-102	CAT D8N	Crawler Tractors	1	8	285	Diesel	98
A4-2_Berm4-103	CAT D4	Rubber Tired Loaders	1	7	95	Diesel	29
A4-2_Berm4-103	CAT 385	Excavators	1	7	513	Diesel	144
A4-2_Berm4-103	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	57
A4-2_Berm4-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	30
A4-2_Berm4-201	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-2_Berm4-201	Grove GMK5240	Cranes	1	4	165	Diesel	24
A4-2_Berm4-202	CAT D6 LGP	Crawler Tractors	2	5	145	Diesel	29
A4-2_Berm4-202	Bobcat S590	Tractors/Loaders/Backhoes	2	5	66	Diesel	9
A4-2_Berm4-202	CAT 815	Rollers	2	5	216	Diesel	36
A4-2_Berm4-202	Hand Compactor	Plate Compactors	2	5	8	Gas	2
A4-2_Berm4-203	Bobcat S590	Tractors/Loaders/Backhoes	1	7	66	Diesel	13
A4-2_Berm4-203	Hand Compactor	Plate Compactors	1	7	8	Gas	2
A4-2_Berm4-203	Pettibone 944B	Forklifts	1	7	117	Diesel	27
A4-2_Berm2-401	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	117
A4-2_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A4-2_Berm2-401	CAT 815	Rollers	1	8	216	Diesel	62
A4-2_Berm2-401	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	117
A4-2_Berm2-402	CAT 349F	Excavators	1	8	396	Diesel	124
A4-2_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	31
A4-2_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A4-2_Berm2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A4-2_Berm2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-2_Berm2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A4-2_Berm2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A4-2_Berm2-102	Grove GMK5240	Cranes	1	8	165	Diesel	47
A4-2_Berm2-102	CAT D8N	Crawler Tractors	1	8	285	Diesel	102
A4-2_Berm2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A4-2_Berm2-103	CAT 385	Excavators	1	8	513	Diesel	159
A4-2_Berm2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A4-2_Berm2-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
A4-2_Berm2-201	CAT 926 E	Rubber Tired Loaders	2	6	110	Diesel	24
A4-2_Berm2-201	Grove GMK5240	Cranes	1	6	165	Diesel	36
A4-2_Berm2-202	CAT D6 LGP	Crawler Tractors	3	8	145	Diesel	50
A4-2_Berm2-202	Bobcat S590	Tractors/Loaders/Backhoes	3	8	66	Diesel	16
A4-2_Berm2-202	CAT 815	Rollers	3	8	216	Diesel	64
A4-2_Berm2-202	Hand Compactor	Plate Compactors	3	8	8	Gas	3
A4-2_Berm2-203	Bobcat S590	Tractors/Loaders/Backhoes	3	8	66	Diesel	16
A4-2_Berm2-203	Hand Compactor	Plate Compactors	3	8	8	Gas	3
A4-2_Berm2-203	Pettibone 944B	Forklifts	3	8	117	Diesel	32

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A4-2_Berm2-401	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	119
A4-2_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A4-2_Berm2-401	CAT 815	Rollers	1	8	216	Diesel	63
A4-2_Berm2-401	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	119
A4-2_Berm2-402	CAT 349F	Excavators	2	8	396	Diesel	125
A4-2_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	2	8	93	Diesel	31
A4-2_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	63
A4-2_At Grade4-101	Ditch Witch RT45	Trenchers	2	7	49	Diesel	14
A4-2_At Grade4-101	CAT 926 E	Rubber Tired Loaders	3	8	110	Diesel	32
A4-2_At Grade4-101	Hand Compactor	Plate Compactors	3	8	8	Gas	3
A4-2_At Grade4-102	CAT D8N	Crawler Tractors	3	8	285	Diesel	104
A4-2_At Grade4-102	CAT 926 E	Rubber Tired Loaders	3	8	110	Diesel	32
A4-2_At Grade4-102	Grove GMK5240	Cranes	3	8	165	Diesel	48
A4-2_At Grade4-103	CAT D8N	Crawler Tractors	3	6	285	Diesel	84
A4-2_At Grade4-103	CAT 966	Tractors/Loaders/Backhoes	3	7	210	Diesel	57
A4-2_At Grade4-103	Grove GMK5240	Cranes	2	5	165	Diesel	32
A4-2_At Grade4-201	CAT 623	Scrapers	7	7	365	Diesel	110
A4-2_At Grade4-201	CAT 14G	Graders	7	8	200	Diesel	64
A4-2_At Grade4-201	CAT 815	Rollers	7	8	216	Diesel	64
A4-2_At Grade4-201	Hand Compactor	Plate Compactors	7	7	8	Gas	3
A4-2_At Grade4-301	CAT 988	Rubber Tired Loaders	5	7	375	Diesel	102
A4-2_At Grade4-301	CAT 966	Tractors/Loaders/Backhoes	5	7	210	Diesel	55
A4-2_At Grade4-301	CAT 815	Rollers	5	7	216	Diesel	55
A4-2_At Grade4-301	Jackson Tamper	Other Construction Equipment	9	7	450	Diesel	110
A4-2_At Grade4-302	CAT 349F	Excavators	9	7	396	Diesel	118
A4-2_At Grade4-302	CAT 420F	Tractors/Loaders/Backhoes	9	7	93	Diesel	29
A4-2_At Grade4-302	CAT 966	Tractors/Loaders/Backhoes	9	7	210	Diesel	59
A4-2_At Grade4-302	CAT 815	Rollers	9	7	216	Diesel	59
A4-2_At Grade4-302	Hand Compactor	Plate Compactors	9	7	8	Gas	3
A4-3_Aerial4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	10
A4-3_Aerial4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-3_Aerial4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A4-3_Aerial4-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-3_Aerial4-102	Grove GMK5240	Cranes	1	8	165	Diesel	47
A4-3_Aerial4-103	CAT D4	Rubber Tired Loaders	1	7	95	Diesel	30
A4-3_Aerial4-103	CAT 385	Excavators	1	7	513	Diesel	149
A4-3_Aerial4-103	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	60
A4-3_Aerial4-104	CAT 385	Excavators	1	8	513	Diesel	159
A4-3_Aerial4-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A4-3_Aerial4-201	CAT 926 E	Rubber Tired Loaders	2	6	110	Diesel	26
A4-3_Aerial4-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	13
A4-3_Aerial4-201	Commachio CH450	Bore/Drill Rigs	2	6	269	Diesel	58
A4-3_Aerial4-201	Grove GMK5240	Cranes	1	6	165	Diesel	38

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A4-3_Aerial4-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	40
A4-3_Aerial4-301	Grove GMK5240	Cranes	1	3	165	Diesel	19
A4-3_Aerial4-301	Pettibone 944B	Forklifts	1	2	117	Diesel	9
A4-3_Aerial4-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	18
A4-3_Aerial4-401	Grove GMK5240	Cranes	2	6	165	Diesel	34
A4-3_Aerial4-401	Pettibone 944B	Forklifts	2	6	117	Diesel	22
A4-3_Aerial4-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	2	210	Diesel	14
A4-3_Aerial4-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A4-3_Aerial4-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A4-3_Aerial4-501	Grove GMK5240	Cranes	2	8	165	Diesel	48
A4-3_Aerial4-501	Pettibone 944B	Forklifts	1	8	117	Diesel	32
A4-3_Aerial4-502	Grove GMK5240	Cranes	1	8	165	Diesel	119
A4-3_Aerial4-502	Grove GMK5240	Cranes	1	8	165	Diesel	48
A4-3_Aerial4-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	32
A4-3_Aerial4-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A4-3_Aerial2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A4-3_Aerial2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-3_Aerial2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A4-3_Aerial2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-3_Aerial2-102	Grove GMK5240	Cranes	1	8	165	Diesel	48
A4-3_Aerial2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	32
A4-3_Aerial2-103	CAT 385	Excavators	1	8	513	Diesel	158
A4-3_Aerial2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	63
A4-3_Aerial2-104	CAT 385	Excavators	1	8	513	Diesel	160
A4-3_Aerial2-104	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A4-3_Aerial2-201	CAT 926 E	Rubber Tired Loaders	2	8	110	Diesel	32
A4-3_Aerial2-201	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	33
A4-3_Aerial2-201	Commachio CH450	Bore/Drill Rigs	2	8	269	Diesel	72
A4-3_Aerial2-201	Grove GMK5240	Cranes	2	6	165	Diesel	33
A4-3_Aerial2-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	27
A4-3_Aerial2-301	Grove GMK5240	Cranes	1	5	165	Diesel	29
A4-3_Aerial2-301	Pettibone 944B	Forklifts	1	5	117	Diesel	19
A4-3_Aerial2-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	27
A4-3_Aerial2-401	Grove GMK5240	Cranes	6	8	165	Diesel	46
A4-3_Aerial2-401	Pettibone 944B	Forklifts	6	8	117	Diesel	31
A4-3_Aerial2-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	2	6	210	Diesel	49
A4-3_Aerial2-501	CAT 966	Tractors/Loaders/Backhoes	3	6	210	Diesel	51
A4-3_Aerial2-501	Bobcat S590	Tractors/Loaders/Backhoes	3	6	66	Diesel	13
A4-3_Aerial2-501	Grove GMK5240	Cranes	5	8	165	Diesel	46
A4-3_Aerial2-501	Pettibone 944B	Forklifts	3	6	117	Diesel	26
A4-3_Aerial2-501	Jackson Tamper	Other Construction Equipment	3	6	450	Diesel	97
A4-3_Aerial2-502	Grove GMK5240	Cranes	6	7	165	Diesel	44
A4-3_Aerial2-502	CAT 420F	Tractors/Loaders/Backhoes	3	7	93	Diesel	29

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A4-3_Aerial2-502	CAT 966	Tractors/Loaders/Backhoes	3	7	210	Diesel	58
A4-3_Berm4-101	Ditch Witch RT45	Trenchers	2	8	49	Diesel	15
A4-3_Berm4-101	CAT 926 E	Rubber Tired Loaders	4	6	110	Diesel	25
A4-3_Berm4-101	Hand Compactor	Plate Compactors	4	6	8	Gas	2
A4-3_Berm4-102	CAT 926 E	Rubber Tired Loaders	3	7	110	Diesel	27
A4-3_Berm4-102	Grove GMK5240	Cranes	3	7	165	Diesel	40
A4-3_Berm4-102	CAT D8N	Crawler Tractors	3	7	285	Diesel	87
A4-3_Berm4-103	CAT D4	Rubber Tired Loaders	2	5	95	Diesel	21
A4-3_Berm4-103	CAT 385	Excavators	2	5	513	Diesel	104
A4-3_Berm4-103	CAT 966	Tractors/Loaders/Backhoes	2	5	210	Diesel	41
A4-3_Berm4-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	5	210	Diesel	43
A4-3_Berm4-201	CAT 926 E	Rubber Tired Loaders	9	8	110	Diesel	32
A4-3_Berm4-201	Grove GMK5240	Cranes	5	7	165	Diesel	44
A4-3_Berm4-202	CAT D6 LGP	Crawler Tractors	21	8	145	Diesel	50
A4-3_Berm4-202	Bobcat S590	Tractors/Loaders/Backhoes	21	8	66	Diesel	16
A4-3_Berm4-202	CAT 815	Rollers	21	8	216	Diesel	64
A4-3_Berm4-202	Hand Compactor	Plate Compactors	21	8	8	Gas	3
A4-3_Berm4-203	Bobcat S590	Tractors/Loaders/Backhoes	20	6	66	Diesel	12
A4-3_Berm4-203	Hand Compactor	Plate Compactors	20	6	8	Gas	2
A4-3_Berm4-203	Pettibone 944B	Forklifts	20	6	117	Diesel	24
A4-3_Berm2-401	CAT 988	Rubber Tired Loaders	22	8	375	Diesel	119
A4-3_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	22	8	210	Diesel	63
A4-3_Berm2-401	CAT 815	Rollers	22	8	216	Diesel	63
A4-3_Berm2-401	Jackson Tamper	Other Construction Equipment	22	8	450	Diesel	119
A4-3_Berm2-402	CAT 349F	Excavators	25	8	396	Diesel	126
A4-3_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	25	8	93	Diesel	31
A4-3_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	25	8	210	Diesel	63
A4-3_Berm2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A4-3_Berm2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A4-3_Berm2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A4-3_Berm2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	29
A4-3_Berm2-102	Grove GMK5240	Cranes	1	7	165	Diesel	44
A4-3_Berm2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	96
A4-3_Berm2-103	CAT D4	Rubber Tired Loaders	1	8	95	Diesel	31
A4-3_Berm2-103	CAT 385	Excavators	1	8	513	Diesel	156
A4-3_Berm2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A4-3_Berm2-104	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	4	210	Diesel	32
A4-3_Berm2-201	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A4-3_Berm2-201	Grove GMK5240	Cranes	1	4	165	Diesel	23
A4-3_Berm2-202	CAT D6 LGP	Crawler Tractors	1	8	145	Diesel	48
A4-3_Berm2-202	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	15
A4-3_Berm2-202	CAT 815	Rollers	1	8	216	Diesel	61
A4-3_Berm2-202	Hand Compactor	Plate Compactors	1	8	8	Gas	3

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A4-3_Berm2-203	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	15
A4-3_Berm2-203	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A4-3_Berm2-203	Pettibone 944B	Forklifts	1	8	117	Diesel	30
A4-3_Berm2-401	CAT 988	Rubber Tired Loaders	1	8	375	Diesel	114
A4-3_Berm2-401	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A4-3_Berm2-401	CAT 815	Rollers	1	8	216	Diesel	61
A4-3_Berm2-401	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	114
A4-3_Berm2-402	CAT 349F	Excavators	1	8	396	Diesel	121
A4-3_Berm2-402	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	30
A4-3_Berm2-402	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A4-3_At Grade4-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A4-3_At Grade4-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-3_At Grade4-101	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A4-3_At Grade4-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	86
A4-3_At Grade4-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	26
A4-3_At Grade4-102	Grove GMK5240	Cranes	1	7	165	Diesel	40
A4-3_At Grade4-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	91
A4-3_At Grade4-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A4-3_At Grade4-103	Grove GMK5240	Cranes	1	4	165	Diesel	23
A4-3_At Grade4-201	CAT 623	Scrapers	1	7	365	Diesel	105
A4-3_At Grade4-201	CAT 14G	Graders	1	8	200	Diesel	61
A4-3_At Grade4-201	CAT 815	Rollers	1	8	216	Diesel	61
A4-3_At Grade4-201	Hand Compactor	Plate Compactors	1	7	8	Gas	2
A4-3_At Grade4-301	CAT 988	Rubber Tired Loaders	1	7	375	Diesel	112
A4-3_At Grade4-301	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	60
A4-3_At Grade4-301	CAT 815	Rollers	1	7	216	Diesel	60
A4-3_At Grade4-301	Jackson Tamper	Other Construction Equipment	1	7	450	Diesel	112
A4-3_At Grade4-302	CAT 349F	Excavators	1	7	396	Diesel	119
A4-3_At Grade4-302	CAT 420F	Tractors/Loaders/Backhoes	1	7	93	Diesel	30
A4-3_At Grade4-302	CAT 966	Tractors/Loaders/Backhoes	1	7	210	Diesel	60
A4-3_At Grade4-302	CAT 815	Rollers	1	7	216	Diesel	60
A4-3_At Grade4-302	Hand Compactor	Plate Compactors	1	7	8	Gas	3
A4-3_At Grade2-101	Ditch Witch RT45	Trenchers	1	5	49	Diesel	9
A4-3_At Grade2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-3_At Grade2-102	Hand Compactor	Plate Compactors	1	8	8	Gas	3
A4-3_At Grade2-102	CAT D8N	Crawler Tractors	1	7	285	Diesel	87
A4-3_At Grade2-102	CAT 926 E	Rubber Tired Loaders	1	7	110	Diesel	27
A4-3_At Grade2-101	Grove GMK5240	Cranes	1	7	165	Diesel	40
A4-3_At Grade2-103	CAT D8N	Crawler Tractors	1	7	285	Diesel	93
A4-3_At Grade2-103	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	64
A4-3_At Grade2-103	Grove GMK5240	Cranes	1	8	165	Diesel	48
A4-3_At Grade2-201	CAT 623	Scrapers	2	5	365	Diesel	69
A4-3_At Grade2-201	CAT 14G	Graders	2	5	200	Diesel	40

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A4-3_At Grade2-201	CAT 815	Rollers	2	5	216	Diesel	40
A4-3_At Grade2-201	Hand Compactor	Plate Compactors	2	5	8	Gas	2
A4-3_At Grade2-301	CAT 988	Rubber Tired Loaders	3	6	375	Diesel	96
A4-3_At Grade2-301	CAT 966	Tractors/Loaders/Backhoes	3	6	210	Diesel	51
A4-3_At Grade2-301	CAT 815	Rollers	3	6	216	Diesel	51
A4-3_At Grade2-302	CAT 349F	Excavators	3	6	396	Diesel	96
A4-3_At Grade2-301	Jackson Tamper	Other Construction Equipment	3	7	450	Diesel	108
A4-3_At Grade2-302	CAT 420F	Tractors/Loaders/Backhoes	3	7	93	Diesel	29
A4-3_At Grade2-302	CAT 966	Tractors/Loaders/Backhoes	3	7	210	Diesel	58
A4-3_At Grade2-302	CAT 815	Rollers	3	7	216	Diesel	58
A4-3_At Grade2-302	Hand Compactor	Plate Compactors	3	7	8	Gas	3
A4-3_Tunnel-102	CAT 988	Rubber Tired Loaders	1	22	375	Diesel	331
A4-3_Tunnel-102	CAT 966	Tractors/Loaders/Backhoes	1	22	210	Diesel	177
A4-3_Tunnel-102	Grove GMK5240	Cranes	1	22	165	Diesel	132
A4-3_Tunnel-201	Pettibone 944B	Forklifts	2	8	117	Diesel	31
A4-3_Tunnel-202	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A4-3_Tunnel-301	Pettibone 944B	Forklifts	1	5	117	Diesel	22
A4-3_Tunnel-302	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A4-3_Tunnel-401	Pettibone 944B	Forklifts	2	5	117	Diesel	22
A4-3_Tunnel-402	Concrete Pump, Truck Mtd, 117 cy/hr	Pumps	1	3	210	Diesel	24
A4-3_Tunnel-501	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	62
A4-3_Tunnel-501	Bobcat S590	Tractors/Loaders/Backhoes	1	8	66	Diesel	16
A4-3_Tunnel-501	Grove GMK5240	Cranes	2	8	165	Diesel	47
A4-3_Tunnel-501	Pettibone 944B	Forklifts	1	8	117	Diesel	31
A4-3_Aerial2-501	Jackson Tamper	Other Construction Equipment	1	8	450	Diesel	117
A4-3_Tunnel-502	Grove GMK5240	Cranes	2	8	165	Diesel	45
A4-3_Tunnel-502	CAT 420F	Tractors/Loaders/Backhoes	1	8	93	Diesel	30
A4-3_Tunnel-502	CAT 966	Tractors/Loaders/Backhoes	1	8	210	Diesel	61
A4-3_Large2-101	Ditch Witch RT45	Trenchers	1	4	49	Diesel	8
A4-3_Large2-101	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	31
A4-3_Large2-101	Hand Compactor	Plate Compactors	1	4	8	Gas	1
A4-3_Large2-102	CAT 926 E	Rubber Tired Loaders	1	8	110	Diesel	32
A4-3_Large2-102	CAT D4	Rubber Tired Loaders	2	8	95	Diesel	32
A4-3_Large2-201	CAT D8N	Crawler Tractors	1	7	285	Diesel	88
A4-3_Large2-201	CAT 385	Excavators	2	8	513	Diesel	160
A4-3_Large2-201	CAT 773G	Off-Highway Trucks	26	8	775	Diesel	234
A4-3_Large2-202	CAT D8N	Crawler Tractors	1	8	285	Diesel	104
A4-3_Large2-202	CAT 623	Scrapers	1	8	365	Diesel	120
A4-3_Large2-202	CAT 14-H	Graders	1	8	240	Diesel	80
A4-3_Large2-202	CAT 834	Rollers	1	8	450	Diesel	144
A4-3_Large2-202	CAT 825	Rollers	1	8	315	Diesel	96
A4-3_Large2-203	CAT D4	Rubber Tired Loaders	2	8	95	Diesel	32
A4-3_Large2-203	CAT 623	Scrapers	2	8	365	Diesel	120

Code	Equipment	Equipment Category	#/day	hrs/day	HP	Fuel	Fuel (gal/day/eq)
A4-3_Large2-401	CAT 988	Rubber Tired Loaders	2	8	375	Diesel	120
A4-3_Large2-401	CAT 966	Tractors/Loaders/Backhoes	2	8	210	Diesel	64
A4-3_Large2-401	CAT 815	Rollers	2	8	216	Diesel	64
A4-3_Large2-401	Jackson Tamper	Other Construction Equipment	2	8	450	Diesel	120
A4-3_Large2-402	CAT 349F	Excavators	3	6	396	Diesel	96
A4-3_Large2-402	CAT 420F	Tractors/Loaders/Backhoes	3	6	93	Diesel	24
A4-3_Large2-402	CAT 966	Tractors/Loaders/Backhoes	3	6	210	Diesel	48

Employees

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A1-1_Aerial4-101	27	72	Gas	60
A1-1_Aerial4-102	32	72	Gas	71
A1-1_Aerial4-103	51	72	Gas	112
A1-1_Aerial4-104	77	72	Gas	171
A1-1_Aerial4-201	30	72	Gas	66
A1-1_Aerial4-202	10	72	Gas	22
A1-1_Aerial4-301	18	72	Gas	40
A1-1_Aerial4-302	16	72	Gas	35
A1-1_Aerial4-401	79	72	Gas	176
A1-1_Aerial4-402	34	72	Gas	75
A1-1_Aerial4-501	36	72	Gas	79
A1-1_Aerial4-502	14	72	Gas	31
A1-1_Aerial2-101	27	72	Gas	60
A1-1_Aerial2-102	32	72	Gas	70
A1-1_Aerial2-103	53	72	Gas	118
A1-1_Aerial2-104	76	72	Gas	168
A1-1_Aerial2-201	43	72	Gas	96
A1-1_Aerial2-202	15	72	Gas	32
A1-1_Aerial2-301	27	72	Gas	59
A1-1_Aerial2-302	23	72	Gas	51
A1-1_Aerial2-401	214	72	Gas	473
A1-1_Aerial2-402	81	72	Gas	179
A1-1_Aerial2-501	51	72	Gas	114
A1-1_Aerial2-502	25	72	Gas	56
A1-1_Berm2-101	29	72	Gas	65
A1-1_Berm2-102	30	72	Gas	66
A1-1_Berm2-103	33	72	Gas	74
A1-1_Berm2-104	24	72	Gas	53
A1-1_Berm2-201	23	72	Gas	50
A1-1_Berm2-202	122	72	Gas	270
A1-1_Berm2-203	14	72	Gas	32
A1-1_Berm2-401	117	72	Gas	258
A1-1_Berm2-402	15	72	Gas	34
A1-1_At Grade4-101	25	72	Gas	56
A1-1_At Grade4-102	27	72	Gas	61
A1-1_At Grade4-103	70	72	Gas	155
A1-1_At Grade4-201	168	72	Gas	372
A1-1_At Grade4-301	110	72	Gas	244
A1-1_At Grade4-302	29	72	Gas	64
A1-1_At Grade2-101	27	72	Gas	60
A1-1_At Grade2-102	29	72	Gas	65
A1-1_At Grade2-103	73	72	Gas	163
A1-1_At Grade2-201	205	72	Gas	454
A1-1_At Grade2-301	165	72	Gas	365
A1-1_At Grade2-302	42	72	Gas	94

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A1-2_Aerial2-101	28	72	Gas	62
A1-2_Aerial2-102	48	72	Gas	105
A1-2_Aerial2-103	56	72	Gas	125
A1-2_Aerial2-104	128	72	Gas	283
A1-2_Aerial2-201	114	72	Gas	252
A1-2_Aerial2-202	38	72	Gas	85
A1-2_Aerial2-301	69	72	Gas	152
A1-2_Aerial2-302	59	72	Gas	131
A1-2_Aerial2-401	549	72	Gas	1216
A1-2_Aerial2-402	208	72	Gas	460
A1-2_Aerial2-501	132	72	Gas	292
A1-2_Aerial2-502	65	72	Gas	144
A1-2_Berm2-101	28	72	Gas	61
A1-2_Berm2-102	32	72	Gas	71
A1-2_Berm2-103	26	72	Gas	58
A1-2_Berm2-104	19	72	Gas	42
A1-2_Berm2-201	33	72	Gas	72
A1-2_Berm2-202	343	72	Gas	759
A1-2_Berm2-203	40	72	Gas	89
A1-2_Berm2-401	111	72	Gas	245
A1-2_Berm2-402	34	72	Gas	76
A1-2_At Grade4-101	26	72	Gas	57
A1-2_At Grade4-102	28	72	Gas	61
A1-2_At Grade4-103	69	72	Gas	153
A1-2_At Grade4-201	112	72	Gas	247
A1-2_At Grade4-301	109	72	Gas	241
A1-2_At Grade4-302	20	72	Gas	43
A1-2_At Grade2-101	26	72	Gas	57
A1-2_At Grade2-102	28	72	Gas	62
A1-2_At Grade2-103	70	72	Gas	155
A1-2_At Grade2-201	130	72	Gas	287
A1-2_At Grade2-301	107	72	Gas	236
A1-2_At Grade2-302	21	72	Gas	46
A1-3_Aerial4-101	28	72	Gas	61
A1-3_Aerial4-102	32	72	Gas	70
A1-3_Aerial4-103	55	72	Gas	122
A1-3_Aerial4-104	77	72	Gas	171
A1-3_Aerial4-201	30	72	Gas	66
A1-3_Aerial4-202	10	72	Gas	21
A1-3_Aerial4-301	17	72	Gas	37
A1-3_Aerial4-302	14	72	Gas	30
A1-3_Aerial4-401	81	72	Gas	179
A1-3_Aerial4-402	17	72	Gas	38
A1-3_Aerial4-501	41	72	Gas	92
A1-3_Aerial4-502	18	72	Gas	40
A1-3_Aerial2-101	34	72	Gas	75
A1-3_Aerial2-102	96	72	Gas	212

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A1-3_Aerial2-103	56	72	Gas	124
A1-3_Aerial2-104	134	72	Gas	296
A1-3_Aerial2-201	128	72	Gas	283
A1-3_Aerial2-202	42	72	Gas	92
A1-3_Aerial2-301	73	72	Gas	160
A1-3_Aerial2-302	62	72	Gas	138
A1-3_Aerial2-401	963	72	Gas	2131
A1-3_Aerial2-402	203	72	Gas	450
A1-3_Aerial2-501	497	72	Gas	1100
A1-3_Aerial2-502	218	72	Gas	483
A1-3_At Grade4-101	26	72	Gas	57
A1-3_At Grade4-102	28	72	Gas	61
A1-3_At Grade4-103	68	72	Gas	151
A1-3_At Grade4-201	111	72	Gas	245
A1-3_At Grade4-301	108	72	Gas	239
A1-3_At Grade4-302	14	72	Gas	30
A1-3_At Grade2-101	26	72	Gas	57
A1-3_At Grade2-102	28	72	Gas	62
A1-3_At Grade2-103	69	72	Gas	153
A1-3_At Grade2-201	112	72	Gas	247
A1-3_At Grade2-301	110	72	Gas	244
A1-3_At Grade2-302	18	72	Gas	39
A1-3_Tunnel-101	28	72	Gas	61
A1-3_Tunnel-102	192	72	Gas	424
A1-3_Tunnel-201	32	72	Gas	70
A1-3_Tunnel-202	9	72	Gas	19
A1-3_Tunnel-301	19	72	Gas	42
A1-3_Tunnel-302	9	72	Gas	19
A1-3_Tunnel-401	18	72	Gas	39
A1-3_Tunnel-402	9	72	Gas	19
A1-3_Tunnel-501	23	72	Gas	52
A1-3_Tunnel-502	13	72	Gas	29
A1-3_Large2-101	28	72	Gas	62
A1-3_Large2-102	20	72	Gas	44
A1-3_Large2-201	78	72	Gas	173
A1-3_Large2-202	78	72	Gas	173
A1-3_Large2-203	8	72	Gas	18
A1-3_Large2-401	227	72	Gas	503
A1-3_Large2-402	41	72	Gas	91
A1-4_Aerial4-101	28	72	Gas	66
A1-4_Aerial4-102	32	72	Gas	77
A1-4_Aerial4-103	55	72	Gas	131
A1-4_Aerial4-104	77	72	Gas	185
A1-4_Aerial4-201	30	72	Gas	72
A1-4_Aerial4-202	10	72	Gas	23
A1-4_Aerial4-301	17	72	Gas	42
A1-4_Aerial4-302	15	72	Gas	36

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A1-4_Aerial4-401	74	72	Gas	178
A1-4_Aerial4-402	16	72	Gas	38
A1-4_Aerial4-501	38	72	Gas	91
A1-4_Aerial4-502	17	72	Gas	40
A1-4_Aerial2-101	27	72	Gas	65
A1-4_Aerial2-102	32	72	Gas	76
A1-4_Aerial2-103	55	72	Gas	133
A1-4_Aerial2-104	75	72	Gas	181
A1-4_Aerial2-201	30	72	Gas	71
A1-4_Aerial2-202	10	72	Gas	24
A1-4_Aerial2-301	17	72	Gas	42
A1-4_Aerial2-302	15	72	Gas	36
A1-4_Aerial2-401	73	72	Gas	175
A1-4_Aerial2-402	15	72	Gas	37
A1-4_Aerial2-501	37	72	Gas	90
A1-4_Aerial2-502	16	72	Gas	39
A1-4_At Grade2-101	25	72	Gas	60
A1-4_At Grade2-102	27	72	Gas	64
A1-4_At Grade2-103	69	72	Gas	167
A1-4_At Grade2-201	112	72	Gas	269
A1-4_At Grade2-301	107	72	Gas	258
A1-4_At Grade2-302	17	72	Gas	42
A1-4_Tunnel-101	49	72	Gas	117
A1-4_Tunnel-102	337	72	Gas	811
A1-4_Tunnel-201	147	72	Gas	353
A1-4_Tunnel-202	38	72	Gas	92
A1-4_Tunnel-301	87	72	Gas	210
A1-4_Tunnel-302	38	72	Gas	92
A1-4_Tunnel-401	81	72	Gas	195
A1-4_Tunnel-402	38	72	Gas	92
A1-4_Tunnel-501	198	72	Gas	475
A1-4_Tunnel-502	112	72	Gas	269
A1-4_Large2-101	28	72	Gas	67
A1-4_Large2-102	20	72	Gas	48
A1-4_Large2-201	138	72	Gas	333
A1-4_Large2-202	138	72	Gas	333
A1-4_Large2-203	15	72	Gas	35
A1-4_Large2-401	384	72	Gas	923
A1-4_Large2-402	70	72	Gas	167
A1-5_Aerial2-101	28	72	Gas	66
A1-5_Aerial2-102	32	72	Gas	77
A1-5_Aerial2-103	55	72	Gas	133
A1-5_Aerial2-104	78	72	Gas	187
A1-5_Aerial2-201	30	72	Gas	72
A1-5_Aerial2-202	10	72	Gas	24
A1-5_Aerial2-301	17	72	Gas	41
A1-5_Aerial2-302	15	72	Gas	35

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A1-5_Aerial2-401	197	72	Gas	474
A1-5_Aerial2-402	42	72	Gas	100
A1-5_Aerial2-501	101	72	Gas	244
A1-5_Aerial2-502	44	72	Gas	107
A1-5_Berm2-101	28	72	Gas	67
A1-5_Berm2-102	30	72	Gas	72
A1-5_Berm2-103	25	72	Gas	60
A1-5_Berm2-104	18	72	Gas	43
A1-5_Berm2-201	22	72	Gas	53
A1-5_Berm2-202	120	72	Gas	287
A1-5_Berm2-203	14	72	Gas	34
A1-5_Berm2-401	111	72	Gas	266
A1-5_Berm2-402	18	72	Gas	43
A1-5_Large2-101	28	72	Gas	66
A1-5_Large2-102	20	72	Gas	48
A1-5_Large2-201	236	72	Gas	568
A1-5_Large2-202	236	72	Gas	568
A1-5_Large2-203	25	72	Gas	60
A1-5_Large2-401	655	72	Gas	1574
A1-5_Large2-402	119	72	Gas	286
A2-1_Aerial4-101	27	72	Gas	60
A2-1_Aerial4-102	31	72	Gas	69
A2-1_Aerial4-103	51	72	Gas	113
A2-1_Aerial4-104	77	72	Gas	172
A2-1_Aerial4-201	30	72	Gas	66
A2-1_Aerial4-202	11	72	Gas	25
A2-1_Aerial4-301	20	72	Gas	44
A2-1_Aerial4-302	18	72	Gas	40
A2-1_Aerial4-401	80	72	Gas	177
A2-1_Aerial4-402	34	72	Gas	76
A2-1_Aerial4-501	36	72	Gas	79
A2-1_Aerial4-502	14	72	Gas	31
A2-1_Aerial2-101	28	72	Gas	61
A2-1_Aerial2-102	40	72	Gas	88
A2-1_Aerial2-103	54	72	Gas	119
A2-1_Aerial2-104	99	72	Gas	220
A2-1_Aerial2-201	89	72	Gas	196
A2-1_Aerial2-202	30	72	Gas	66
A2-1_Aerial2-301	55	72	Gas	122
A2-1_Aerial2-302	47	72	Gas	104
A2-1_Aerial2-401	439	72	Gas	972
A2-1_Aerial2-402	166	72	Gas	367
A2-1_Aerial2-501	105	72	Gas	234
A2-1_Aerial2-502	52	72	Gas	115
A2-1_Berm2-101	29	72	Gas	63
A2-1_Berm2-102	29	72	Gas	64
A2-1_Berm2-103	33	72	Gas	72

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A2-1_Berm2-104	23	72	Gas	52
A2-1_Berm2-201	22	72	Gas	49
A2-1_Berm2-202	119	72	Gas	264
A2-1_Berm2-203	14	72	Gas	31
A2-1_Berm2-401	114	72	Gas	253
A2-1_Berm2-402	15	72	Gas	33
A2-1_At Grade4-101	26	72	Gas	57
A2-1_At Grade4-102	28	72	Gas	62
A2-1_At Grade4-103	69	72	Gas	154
A2-1_At Grade4-201	192	72	Gas	424
A2-1_At Grade4-301	110	72	Gas	244
A2-1_At Grade4-302	33	72	Gas	73
A2-1_At Grade2-101	25	72	Gas	56
A2-1_At Grade2-102	27	72	Gas	60
A2-1_At Grade2-103	67	72	Gas	148
A2-1_At Grade2-201	112	72	Gas	248
A2-1_At Grade2-301	112	72	Gas	247
A2-1_At Grade2-302	14	72	Gas	31
A2-2_Aerial2-101	25	72	Gas	56
A2-2_Aerial2-102	31	72	Gas	68
A2-2_Aerial2-103	53	72	Gas	117
A2-2_Aerial2-104	71	72	Gas	156
A2-2_Aerial2-201	29	72	Gas	64
A2-2_Aerial2-202	10	72	Gas	22
A2-2_Aerial2-301	19	72	Gas	41
A2-2_Aerial2-302	15	72	Gas	34
A2-2_Aerial2-401	77	72	Gas	171
A2-2_Aerial2-402	29	72	Gas	65
A2-2_Aerial2-501	35	72	Gas	79
A2-2_Aerial2-502	14	72	Gas	31
A2-2_Berm2-101	35	72	Gas	78
A2-2_Berm2-102	32	72	Gas	70
A2-2_Berm2-103	27	72	Gas	61
A2-2_Berm2-104	20	72	Gas	43
A2-2_Berm2-201	79	72	Gas	174
A2-2_Berm2-202	823	72	Gas	1822
A2-2_Berm2-203	96	72	Gas	213
A2-2_Berm2-401	241	72	Gas	534
A2-2_Berm2-402	81	72	Gas	179
A2-2_At Grade4-101	26	72	Gas	57
A2-2_At Grade4-102	28	72	Gas	61
A2-2_At Grade4-103	69	72	Gas	153
A2-2_At Grade4-201	112	72	Gas	247
A2-2_At Grade4-301	109	72	Gas	241
A2-2_At Grade4-302	15	72	Gas	34
A2-2_At Grade2-101	26	72	Gas	57
A2-2_At Grade2-102	28	72	Gas	62

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A2-2_At Grade2-103	69	72	Gas	153
A2-2_At Grade2-201	204	72	Gas	451
A2-2_At Grade2-301	164	72	Gas	362
A2-2_At Grade2-302	33	72	Gas	73
A2-2_Trench-101	40	72	Gas	88
A2-2_Trench-102	35	72	Gas	78
A2-2_Trench-103	38	72	Gas	83
A2-2_Trench-104	18	72	Gas	40
A2-2_Trench-201	59	72	Gas	131
A2-2_Trench-202	24	72	Gas	52
A2-2_Trench-203	382	72	Gas	845
A2-2_Trench-204	46	72	Gas	102
A2-2_Trench-301	21	72	Gas	45
A2-2_Trench-302	19	72	Gas	41
A2-2_Trench-303	14	72	Gas	30
A2-2_Trench-304	9	72	Gas	20
A2-2_Trench-401	36	72	Gas	79
A2-2_Trench-402	39	72	Gas	86
A2-2_Trench-501	36	72	Gas	79
A2-2_Trench-502	18	72	Gas	39
A2-3_Aerial4-101	28	72	Gas	62
A2-3_Aerial4-102	32	72	Gas	70
A2-3_Aerial4-103	55	72	Gas	122
A2-3_Aerial4-104	76	72	Gas	168
A2-3_Aerial4-201	30	72	Gas	66
A2-3_Aerial4-202	9	72	Gas	21
A2-3_Aerial4-301	16	72	Gas	36
A2-3_Aerial4-302	13	72	Gas	29
A2-3_Aerial4-401	54	72	Gas	118
A2-3_Aerial4-402	11	72	Gas	25
A2-3_Aerial4-501	35	72	Gas	77
A2-3_Aerial4-502	14	72	Gas	30
A2-3_Aerial2-101	27	72	Gas	61
A2-3_Aerial2-102	32	72	Gas	70
A2-3_Aerial2-103	55	72	Gas	122
A2-3_Aerial2-104	76	72	Gas	169
A2-3_Aerial2-201	30	72	Gas	66
A2-3_Aerial2-202	10	72	Gas	22
A2-3_Aerial2-301	17	72	Gas	38
A2-3_Aerial2-302	15	72	Gas	32
A2-3_Aerial2-401	141	72	Gas	312
A2-3_Aerial2-402	30	72	Gas	66
A2-3_Aerial2-501	73	72	Gas	161
A2-3_Aerial2-502	32	72	Gas	71
A2-3_Berm4-101	27	72	Gas	59
A2-3_Berm4-102	32	72	Gas	71
A2-3_Berm4-103	26	72	Gas	58

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A2-3_Berm4-104	19	72	Gas	42
A2-3_Berm4-201	22	72	Gas	49
A2-3_Berm4-202	120	72	Gas	265
A2-3_Berm4-203	14	72	Gas	31
A2-3_Berm4-401	109	72	Gas	240
A2-3_Berm4-402	17	72	Gas	39
A2-3_Berm2-101	49	72	Gas	108
A2-3_Berm2-102	32	72	Gas	71
A2-3_Berm2-103	28	72	Gas	62
A2-3_Berm2-104	20	72	Gas	44
A2-3_Berm2-201	104	72	Gas	229
A2-3_Berm2-202	1144	72	Gas	2533
A2-3_Berm2-203	134	72	Gas	296
A2-3_Berm2-401	1118	72	Gas	2474
A2-3_Berm2-402	203	72	Gas	449
A2-3_At Grade2-101	37	72	Gas	81
A2-3_At Grade2-102	40	72	Gas	87
A2-3_At Grade2-103	88	72	Gas	195
A2-3_At Grade2-201	328	72	Gas	727
A2-3_At Grade2-301	629	72	Gas	1391
A2-3_At Grade2-302	114	72	Gas	252
A2-3_Trench-101	40	72	Gas	88
A2-3_Trench-102	36	72	Gas	79
A2-3_Trench-103	38	72	Gas	84
A2-3_Trench-104	18	72	Gas	40
A2-3_Trench-201	60	72	Gas	132
A2-3_Trench-202	24	72	Gas	52
A2-3_Trench-203	241	72	Gas	533
A2-3_Trench-204	12	72	Gas	26
A2-3_Trench-301	3	72	Gas	7
A2-3_Trench-302	3	72	Gas	6
A2-3_Trench-303	8	72	Gas	17
A2-3_Trench-304	5	72	Gas	12
A2-3_Trench-401	19	72	Gas	43
A2-3_Trench-402	18	72	Gas	39
A2-3_Trench-501	36	72	Gas	79
A2-3_Trench-502	18	72	Gas	40
A2-3_Tunnel-101	28	72	Gas	61
A2-3_Tunnel-102	192	72	Gas	424
A2-3_Tunnel-201	32	72	Gas	70
A2-3_Tunnel-202	9	72	Gas	19
A2-3_Tunnel-301	19	72	Gas	42
A2-3_Tunnel-302	9	72	Gas	19
A2-3_Tunnel-401	18	72	Gas	39
A2-3_Tunnel-402	9	72	Gas	19
A2-3_Tunnel-501	23	72	Gas	52
A2-3_Tunnel-502	13	72	Gas	29

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A2-3_Large2-101	28	72	Gas	61
A2-3_Large2-102	20	72	Gas	44
A2-3_Large2-201	138	72	Gas	305
A2-3_Large2-202	138	72	Gas	305
A2-3_Large2-203	15	72	Gas	32
A2-3_Large2-401	401	72	Gas	888
A2-3_Large2-402	73	72	Gas	161
A3-3_Aerial4-101	28	72	Gas	62
A3-3_Aerial4-102	60	72	Gas	132
A3-3_Aerial4-103	56	72	Gas	123
A3-3_Aerial4-104	78	72	Gas	172
A3-3_Aerial4-201	60	72	Gas	133
A3-3_Aerial4-202	19	72	Gas	43
A3-3_Aerial4-301	34	72	Gas	76
A3-3_Aerial4-302	29	72	Gas	64
A3-3_Aerial4-401	232	72	Gas	514
A3-3_Aerial4-402	48	72	Gas	106
A3-3_Aerial4-501	119	72	Gas	263
A3-3_Aerial4-502	52	72	Gas	115
A3-3_Aerial2-101	23	72	Gas	51
A3-3_Aerial2-102	66	72	Gas	145
A3-3_Aerial2-103	38	72	Gas	85
A3-3_Aerial2-104	92	72	Gas	203
A3-3_Aerial2-201	88	72	Gas	194
A3-3_Aerial2-202	29	72	Gas	63
A3-3_Aerial2-301	50	72	Gas	110
A3-3_Aerial2-302	43	72	Gas	94
A3-3_Aerial2-401	660	72	Gas	1462
A3-3_Aerial2-402	139	72	Gas	309
A3-3_Aerial2-501	341	72	Gas	755
A3-3_Aerial2-502	150	72	Gas	331
A3-3_At Grade2-101	26	72	Gas	57
A3-3_At Grade2-102	28	72	Gas	62
A3-3_At Grade2-103	69	72	Gas	154
A3-3_At Grade2-201	112	72	Gas	247
A3-3_At Grade2-301	203	72	Gas	448
A3-3_At Grade2-302	37	72	Gas	81
A3-3_Tunnel-101	28	72	Gas	61
A3-3_Tunnel-102	192	72	Gas	425
A3-3_Tunnel-201	32	72	Gas	70
A3-3_Tunnel-202	9	72	Gas	19
A3-3_Tunnel-301	19	72	Gas	43
A3-3_Tunnel-302	9	72	Gas	19
A3-3_Tunnel-401	18	72	Gas	39
A3-3_Tunnel-402	9	72	Gas	19
A3-3_Tunnel-501	23	72	Gas	52
A3-3_Tunnel-502	13	72	Gas	29

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A3-3_Large2-101	29	72	Gas	65
A3-3_Large2-102	21	72	Gas	47
A3-3_Large2-201	147	72	Gas	325
A3-3_Large2-202	147	72	Gas	325
A3-3_Large2-203	15	72	Gas	34
A3-3_Large2-401	427	72	Gas	946
A3-3_Large2-402	77	72	Gas	172
EGS-101	28	72	Gas	62
EGS-102	20	72	Gas	44
EGS-201	28	72	Gas	62
EGS-202	28	72	Gas	62
EGS-203	10	72	Gas	23
EGS-301	40	72	Gas	89
EGS-302	62	72	Gas	137
EGS-303	30	72	Gas	66
EGS-401	20	72	Gas	44
EGS-402	46	72	Gas	102
EGS-403	28	72	Gas	62
EGS-501	4	72	Gas	9
DGS-101	28	72	Gas	62
DGS-102	20	72	Gas	44
DGS-201	28	72	Gas	62
DGS-202	28	72	Gas	62
DGS-203	10	72	Gas	23
DGS-301	40	72	Gas	89
DGS-302	62	72	Gas	137
DGS-303	30	72	Gas	66
DGS-401	20	72	Gas	44
DGS-402	46	72	Gas	102
DGS-403	28	72	Gas	62
DGS-501	4	72	Gas	9
DS-101	28	72	Gas	62
DS-102	20	72	Gas	44
DS-201	28	72	Gas	62
DS-202	28	72	Gas	62
DS-203	10	72	Gas	23
DS-301	44	72	Gas	97
DS-302	62	72	Gas	137
DS-303	30	72	Gas	66
DS-401	20	72	Gas	44
DS-402	36	72	Gas	80
DS-403	28	72	Gas	62
DS-501	4	72	Gas	9
DS2-101	28	72	Gas	62
DS2-102	20	72	Gas	44
DS2-201	28	72	Gas	62
DS2-202	28	72	Gas	62

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
DS2-203	19	72	Gas	41
DS2-301	44	72	Gas	97
DS2-302	62	72	Gas	137
DS2-303	30	72	Gas	66
DS2-401	20	72	Gas	44
DS2-402	36	72	Gas	80
DS2-403	28	72	Gas	62
DS2-501	4	72	Gas	8
LMF-101	28	72	Gas	62
LMF-102	40	72	Gas	89
LMF-201	28	72	Gas	62
LMF-202	28	72	Gas	62
LMF-203	28	72	Gas	62
LMF-301	40	72	Gas	89
LMF-302	62	72	Gas	137
LMF-303	30	72	Gas	66
LMF-401	20	72	Gas	44
LMF-402	36	72	Gas	80
LMF-403	28	72	Gas	62
LMF-501	112	72	Gas	248
LMF-502	18	72	Gas	40
MOIS-101	28	72	Gas	67
MOIS-102	20	72	Gas	48
MOIS-201	28	72	Gas	67
MOIS-202	20	72	Gas	48
MOIS-203	18	72	Gas	43
MOIS-402	18	72	Gas	43
MOIS-403	18	72	Gas	43
MOIS-501	112	72	Gas	269
MOIS-502	14	72	Gas	34
PGE-1	20	72	Gas	33
PGE-2	12	72	Gas	20
PGE-3	12	72	Gas	20
PGE-4	24	72	Gas	40
PGE-5	24	72	Gas	40
A4-1_Berm4-101	27	72	Gas	61
A4-1_Berm4-102	31	72	Gas	70
A4-1_Berm4-103	28	72	Gas	62
A4-1_Berm4-104	20	72	Gas	44
A4-1_Berm4-201	40	72	Gas	88
A4-1_Berm4-202	404	72	Gas	895
A4-1_Berm4-203	47	72	Gas	104
A4-1_Berm4-401	132	72	Gas	292
A4-1_Berm4-402	42	72	Gas	93
A4-1_At Grade2-101	26	72	Gas	57
A4-1_At Grade2-102	28	72	Gas	61
A4-1_At Grade2-103	70	72	Gas	154

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A4-1_At Grade2-201	161	72	Gas	356
A4-1_At Grade2-301	112	72	Gas	248
A4-1_At Grade2-302	34	72	Gas	76
A4-2_Berm4-101	27	72	Gas	60
A4-2_Berm4-102	30	72	Gas	67
A4-2_Berm4-103	25	72	Gas	56
A4-2_Berm4-104	18	72	Gas	40
A4-2_Berm4-201	22	72	Gas	49
A4-2_Berm4-202	136	72	Gas	301
A4-2_Berm4-203	16	72	Gas	35
A4-2_Berm4-401	109	72	Gas	241
A4-2_Berm4-402	18	72	Gas	39
A4-2_Berm2-101	28	72	Gas	61
A4-2_Berm2-102	31	72	Gas	69
A4-2_Berm2-103	28	72	Gas	62
A4-2_Berm2-104	20	72	Gas	44
A4-2_Berm2-201	33	72	Gas	73
A4-2_Berm2-202	360	72	Gas	796
A4-2_Berm2-203	42	72	Gas	93
A4-2_Berm2-401	111	72	Gas	245
A4-2_Berm2-402	35	72	Gas	78
A4-2_At Grade4-101	79	72	Gas	175
A4-2_At Grade4-102	85	72	Gas	188
A4-2_At Grade4-103	188	72	Gas	415
A4-2_At Grade4-201	782	72	Gas	1730
A4-2_At Grade4-301	478	72	Gas	1058
A4-2_At Grade4-302	116	72	Gas	257
A4-3_Aerial4-101	28	72	Gas	62
A4-3_Aerial4-102	32	72	Gas	70
A4-3_Aerial4-103	52	72	Gas	115
A4-3_Aerial4-104	77	72	Gas	172
A4-3_Aerial4-201	30	72	Gas	66
A4-3_Aerial4-202	10	72	Gas	21
A4-3_Aerial4-301	16	72	Gas	36
A4-3_Aerial4-302	13	72	Gas	29
A4-3_Aerial4-401	41	72	Gas	90
A4-3_Aerial4-402	9	72	Gas	19
A4-3_Aerial4-501	36	72	Gas	79
A4-3_Aerial4-502	14	72	Gas	31
A4-3_Aerial2-101	28	72	Gas	62
A4-3_Aerial2-102	32	72	Gas	71
A4-3_Aerial2-103	55	72	Gas	122
A4-3_Aerial2-104	78	72	Gas	172
A4-3_Aerial2-201	30	72	Gas	66
A4-3_Aerial2-202	10	72	Gas	22
A4-3_Aerial2-301	17	72	Gas	38
A4-3_Aerial2-302	15	72	Gas	32

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A4-3_Aerial2-401	168	72	Gas	372
A4-3_Aerial2-402	36	72	Gas	79
A4-3_Aerial2-501	87	72	Gas	192
A4-3_Aerial2-502	38	72	Gas	84
A4-3_Berm4-101	106	72	Gas	234
A4-3_Berm4-102	81	72	Gas	179
A4-3_Berm4-103	36	72	Gas	80
A4-3_Berm4-104	26	72	Gas	58
A4-3_Berm4-201	200	72	Gas	442
A4-3_Berm4-202	2520	72	Gas	5579
A4-3_Berm4-203	294	72	Gas	651
A4-3_Berm4-401	2475	72	Gas	5478
A4-3_Berm4-402	442	72	Gas	979
A4-3_Berm2-101	27	72	Gas	59
A4-3_Berm2-102	29	72	Gas	65
A4-3_Berm2-103	27	72	Gas	60
A4-3_Berm2-104	19	72	Gas	43
A4-3_Berm2-201	22	72	Gas	48
A4-3_Berm2-202	120	72	Gas	265
A4-3_Berm2-203	14	72	Gas	31
A4-3_Berm2-401	106	72	Gas	235
A4-3_Berm2-402	17	72	Gas	38
A4-3_At Grade4-101	26	72	Gas	57
A4-3_At Grade4-102	28	72	Gas	61
A4-3_At Grade4-103	68	72	Gas	150
A4-3_At Grade4-201	107	72	Gas	238
A4-3_At Grade4-301	105	72	Gas	231
A4-3_At Grade4-302	13	72	Gas	29
A4-3_At Grade2-101	26	72	Gas	58
A4-3_At Grade2-102	28	72	Gas	62
A4-3_At Grade2-103	70	72	Gas	155
A4-3_At Grade2-201	140	72	Gas	310
A4-3_At Grade2-301	269	72	Gas	594
A4-3_At Grade2-302	49	72	Gas	108
A4-3_Tunnel-101	28	72	Gas	61
A4-3_Tunnel-102	192	72	Gas	424
A4-3_Tunnel-201	32	72	Gas	70
A4-3_Tunnel-202	9	72	Gas	19
A4-3_Tunnel-301	19	72	Gas	42
A4-3_Tunnel-302	9	72	Gas	19
A4-3_Tunnel-401	18	72	Gas	39
A4-3_Tunnel-402	9	72	Gas	19
A4-3_Tunnel-501	23	72	Gas	52
A4-3_Tunnel-502	13	72	Gas	29
A4-3_Large2-101	28	72	Gas	61
A4-3_Large2-102	20	72	Gas	44
A4-3_Large2-201	77	72	Gas	171

Code	Trips/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A4-3_Large2-202	77	72	Gas	171
A4-3_Large2-203	8	72	Gas	18
A4-3_Large2-401	224	72	Gas	496
A4-3_Large2-402	41	72	Gas	90

Onroad Vehicles

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A1-1_Aerial4-101	Truck, End Dump, 10-13cy, Hwy	1	38	Diesel	49
A1-1_Aerial4-101	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A1-1_Aerial4-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A1-1_Aerial4-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_Aerial4-103	Truck, Water, 4 mgal, Hwy	1	36	Diesel	21
A1-1_Aerial4-104	Truck, End Dump, 10-13cy, Hwy	30	40	Diesel	50
A1-1_Aerial4-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_Aerial4-201	Truck, End Dump, 10-13cy, Hwy	2	36	Diesel	46
A1-1_Aerial4-201	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A1-1_Aerial4-202	Transit Mix Truck, 10cy	1	17	Diesel	34
A1-1_Aerial4-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A1-1_Aerial4-301	Truck, Water, 4 mgal, Hwy	1	13	Diesel	7
A1-1_Aerial4-302	Transit Mix Truck, 10cy	1	26	Diesel	54
A1-1_Aerial4-302	Truck, Water, 4 mgal, Hwy	1	13	Diesel	8
A1-1_Aerial4-401	Truck, Flatbed, 10T, Hwy	3	36	Diesel	22
A1-1_Aerial4-401	Boom Truck, 8 Tn Boom	3	36	Diesel	63
A1-1_Aerial4-401	Truck, Water, 4 mgal, Hwy	3	36	Diesel	21
A1-1_Aerial4-402	Truck, Water, 4 mgal, Hwy	2	28	Diesel	16
A1-1_Aerial4-402	Transit Mix Truck, 10cy	3	38	Diesel	78
A1-1_Aerial4-501	Truck, Flatbed, 10T, Hwy	4	40	Diesel	24
A1-1_Aerial4-501	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_Aerial4-502	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A1-1_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A1-1_Aerial2-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-1_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A1-1_Aerial2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	36	Diesel	21
A1-1_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	30	39	Diesel	50
A1-1_Aerial2-104	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-1_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	3	38	Diesel	49
A1-1_Aerial2-201	Truck, Water, 4 mgal, Hwy	3	38	Diesel	22
A1-1_Aerial2-202	Transit Mix Truck, 10cy	1	24	Diesel	50
A1-1_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A1-1_Aerial2-301	Truck, Water, 4 mgal, Hwy	1	19	Diesel	11
A1-1_Aerial2-302	Transit Mix Truck, 10cy	1	26	Diesel	52
A1-1_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	13	Diesel	7
A1-1_Aerial2-401	Truck, Flatbed, 10T, Hwy	8	37	Diesel	22
A1-1_Aerial2-401	Boom Truck, 8 Tn Boom	8	37	Diesel	63
A1-1_Aerial2-401	Truck, Water, 4 mgal, Hwy	8	37	Diesel	21
A1-1_Aerial2-402	Truck, Water, 4 mgal, Hwy	4	34	Diesel	19
A1-1_Aerial2-402	Transit Mix Truck, 10cy	7	38	Diesel	79
A1-1_Aerial2-501	Truck, Flatbed, 10T, Hwy	2	29	Diesel	17
A1-1_Aerial2-501	Truck, Water, 4 mgal, Hwy	2	29	Diesel	17
A1-1_Aerial2-502	Truck, Flatbed, 10T, Hwy	2	27	Diesel	17
A1-1_Berm2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A1-1_Berm2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_Berm2-102	Truck, End Dump, 10-13cy, Hwy	2	37	Diesel	47
A1-1_Berm2-102	Truck, Water, 4 mgal, Hwy	1	37	Diesel	21
A1-1_Berm2-103	Truck, End Dump, 10-13cy, Hwy	3	32	Diesel	40
A1-1_Berm2-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-1_Berm2-104	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A1-1_Berm2-104	Transit Mix Truck, 10cy	1	39	Diesel	81
A1-1_Berm2-201	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A1-1_Berm2-202	Truck, End Dump, 10-13cy, Hwy	25	39	Diesel	49
A1-1_Berm2-202	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_Berm2-203	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_Berm2-401	Truck, End Dump, 10-13cy, Hwy	42	40	Diesel	50
A1-1_Berm2-401	Truck, Water, 4 mgal, Hwy	1	21	Diesel	12
A1-1_Berm2-402	Truck, Flatbed, 10T, Hwy	1	34	Diesel	21
A1-1_At Grade4-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A1-1_At Grade4-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-1_At Grade4-102	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	50
A1-1_At Grade4-102	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-1_At Grade4-103	Truck, End Dump, 10-13cy, Hwy	20	40	Diesel	51
A1-1_At Grade4-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_At Grade4-201	Truck, End Dump, 10-13cy, Hwy	60	40	Diesel	51
A1-1_At Grade4-201	Truck, Water, 4 mgal, Hwy	2	30	Diesel	17
A1-1_At Grade4-301	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	50
A1-1_At Grade4-301	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-1_At Grade4-302	Truck, Flatbed, 10T, Hwy	2	32	Diesel	20
A1-1_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A1-1_At Grade2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A1-1_At Grade2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_At Grade2-103	Truck, End Dump, 10-13cy, Hwy	21	40	Diesel	51
A1-1_At Grade2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-1_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	80	37	Diesel	47
A1-1_At Grade2-201	Truck, Water, 4 mgal, Hwy	2	37	Diesel	21
A1-1_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	60	39	Diesel	50
A1-1_At Grade2-301	Truck, Water, 4 mgal, Hwy	2	29	Diesel	17
A1-1_At Grade2-302	Truck, Flatbed, 10T, Hwy	3	31	Diesel	19
A1-2_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A1-2_Aerial2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-2_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	3	40	Diesel	50
A1-2_Aerial2-102	Truck, Water, 4 mgal, Hwy	2	30	Diesel	17
A1-2_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-2_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	50	39	Diesel	50
A1-2_Aerial2-104	Truck, Water, 4 mgal, Hwy	2	33	Diesel	19
A1-2_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	8	38	Diesel	48
A1-2_Aerial2-201	Truck, Water, 4 mgal, Hwy	8	38	Diesel	22
A1-2_Aerial2-202	Transit Mix Truck, 10cy	2	32	Diesel	65
A1-2_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	32	Diesel	18
A1-2_Aerial2-301	Truck, Water, 4 mgal, Hwy	2	25	Diesel	14
A1-2_Aerial2-302	Transit Mix Truck, 10cy	2	33	Diesel	67
A1-2_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	33	Diesel	19
A1-2_Aerial2-401	Truck, Flatbed, 10T, Hwy	20	38	Diesel	23
A1-2_Aerial2-401	Boom Truck, 8 Tn Boom	20	38	Diesel	65
A1-2_Aerial2-401	Truck, Water, 4 mgal, Hwy	20	38	Diesel	22
A1-2_Aerial2-402	Truck, Water, 4 mgal, Hwy	9	38	Diesel	22
A1-2_Aerial2-402	Transit Mix Truck, 10cy	18	38	Diesel	79
A1-2_Aerial2-501	Truck, Flatbed, 10T, Hwy	15	39	Diesel	24
A1-2_Aerial2-501	Truck, Water, 4 mgal, Hwy	4	37	Diesel	21
A1-2_Aerial2-502	Truck, Flatbed, 10T, Hwy	5	37	Diesel	23
A1-2_Berm2-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A1-2_Berm2-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-2_Berm2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A1-2_Berm2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-2_Berm2-103	Truck, End Dump, 10-13cy, Hwy	2	38	Diesel	48
A1-2_Berm2-103	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A1-2_Berm2-104	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A1-2_Berm2-104	Transit Mix Truck, 10cy	1	38	Diesel	77
A1-2_Berm2-201	Truck, Flatbed, 10T, Hwy	2	30	Diesel	18
A1-2_Berm2-202	Truck, End Dump, 10-13cy, Hwy	75	36	Diesel	46
A1-2_Berm2-202	Truck, Water, 4 mgal, Hwy	3	38	Diesel	22
A1-2_Berm2-203	Truck, Water, 4 mgal, Hwy	3	38	Diesel	22
A1-2_Berm2-401	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	50
A1-2_Berm2-401	Truck, Water, 4 mgal, Hwy	1	20	Diesel	11
A1-2_Berm2-402	Truck, Flatbed, 10T, Hwy	2	38	Diesel	23
A1-2_At Grade4-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	50
A1-2_At Grade4-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-2_At Grade4-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A1-2_At Grade4-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-2_At Grade4-103	Truck, End Dump, 10-13cy, Hwy	20	39	Diesel	50
A1-2_At Grade4-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-2_At Grade4-201	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
A1-2_At Grade4-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-2_At Grade4-301	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	50
A1-2_At Grade4-301	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-2_At Grade4-302	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A1-2_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A1-2_At Grade2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-2_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A1-2_At Grade2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-2_At Grade4-103	Truck, End Dump, 10-13cy, Hwy	20	40	Diesel	51
A1-2_At Grade2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-2_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	48	39	Diesel	49
A1-2_At Grade2-201	Truck, Water, 4 mgal, Hwy	2	23	Diesel	13
A1-2_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	40	38	Diesel	48
A1-2_At Grade2-301	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A1-2_At Grade2-302	Truck, Flatbed, 10T, Hwy	2	30	Diesel	18
A1-3_Aerial4-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	50
A1-3_Aerial4-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-3_Aerial4-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A1-3_Aerial4-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-3_Aerial4-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-3_Aerial4-104	Truck, End Dump, 10-13cy, Hwy	30	40	Diesel	50
A1-3_Aerial4-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-3_Aerial4-201	Truck, End Dump, 10-13cy, Hwy	2	36	Diesel	46
A1-3_Aerial4-201	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A1-3_Aerial4-202	Transit Mix Truck, 10cy	1	16	Diesel	33
A1-3_Aerial4-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A1-3_Aerial4-301	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A1-3_Aerial4-302	Transit Mix Truck, 10cy	1	23	Diesel	47
A1-3_Aerial4-302	Truck, Water, 4 mgal, Hwy	1	11	Diesel	7
A1-3_Aerial4-401	Truck, Flatbed, 10T, Hwy	3	37	Diesel	23
A1-3_Aerial4-401	Boom Truck, 8 Tn Boom	3	37	Diesel	64
A1-3_Aerial4-401	Truck, Water, 4 mgal, Hwy	3	37	Diesel	21

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A1-3_Aerial4-402	Truck, Water, 4 mgal, Hwy	1	26	Diesel	15
A1-3_Aerial4-402	Transit Mix Truck, 10cy	2	26	Diesel	54
A1-3_Aerial4-501	Truck, Flatbed, 10T, Hwy	5	37	Diesel	23
A1-3_Aerial4-501	Truck, Water, 4 mgal, Hwy	2	23	Diesel	13
A1-3_Aerial4-502	Truck, Flatbed, 10T, Hwy	2	26	Diesel	16
A1-3_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	2	24	Diesel	31
A1-3_Aerial2-101	Truck, Water, 4 mgal, Hwy	2	24	Diesel	14
A1-3_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	6	40	Diesel	51
A1-3_Aerial2-102	Truck, Water, 4 mgal, Hwy	3	40	Diesel	23
A1-3_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	32	Diesel	18
A1-3_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	55	37	Diesel	48
A1-3_Aerial2-104	Truck, Water, 4 mgal, Hwy	2	34	Diesel	20
A1-3_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	9	38	Diesel	48
A1-3_Aerial2-201	Truck, Water, 4 mgal, Hwy	9	38	Diesel	22
A1-3_Aerial2-202	Transit Mix Truck, 10cy	2	35	Diesel	71
A1-3_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	35	Diesel	20
A1-3_Aerial2-301	Truck, Water, 4 mgal, Hwy	2	26	Diesel	15
A1-3_Aerial2-302	Transit Mix Truck, 10cy	2	35	Diesel	71
A1-3_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	35	Diesel	20
A1-3_Aerial2-401	Truck, Flatbed, 10T, Hwy	35	38	Diesel	23
A1-3_Aerial2-401	Boom Truck, 8 Tn Boom	35	38	Diesel	65
A1-3_Aerial2-401	Truck, Water, 4 mgal, Hwy	35	38	Diesel	22
A1-3_Aerial2-402	Truck, Water, 4 mgal, Hwy	9	38	Diesel	22
A1-3_Aerial2-402	Transit Mix Truck, 10cy	18	38	Diesel	77
A1-3_Aerial2-501	Truck, Flatbed, 10T, Hwy	14	39	Diesel	24
A1-3_Aerial2-501	Truck, Water, 4 mgal, Hwy	14	39	Diesel	23
A1-3_Aerial2-502	Truck, Flatbed, 10T, Hwy	16	39	Diesel	24
A1-3_At Grade4-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A1-3_At Grade4-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-3_At Grade4-102	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	50
A1-3_At Grade4-102	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-3_At Grade4-103	Truck, End Dump, 10-13cy, Hwy	20	39	Diesel	49
A1-3_At Grade4-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A1-3_At Grade4-201	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	50
A1-3_At Grade4-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-3_At Grade4-301	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	49
A1-3_At Grade4-301	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A1-3_At Grade4-302	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A1-3_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	1	38	Diesel	48
A1-3_At Grade2-101	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A1-3_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	2	38	Diesel	48
A1-3_At Grade2-102	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A1-3_At Grade2-103	Truck, End Dump, 10-13cy, Hwy	20	40	Diesel	50
A1-3_At Grade2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-3_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
A1-3_At Grade2-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-3_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	50
A1-3_At Grade2-301	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-3_At Grade2-302	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A1-3_Tunnel-101	Truck, Water, 4 mgal, Hwy	1	110	Diesel	64
A1-3_Tunnel-102	Truck, End Dump, 10-13cy, Hwy	80	110	Diesel	140
A1-3_Tunnel-102	Truck, Water, 4 mgal, Hwy	1	110	Diesel	64
A1-3_Tunnel-201	Truck, Water, 4 mgal, Hwy	2	26	Diesel	15

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A1-3_Tunnel-501	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A1-3_Tunnel-501	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-3_Tunnel-502	Truck, Flatbed, 10T, Hwy	1	28	Diesel	17
A1-3_Large2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A1-3_Large2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-3_Large2-102	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	50
A1-3_Large2-102	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-3_Large2-201	Truck, Water, 4 mgal, Hwy	2	21	Diesel	12
A1-3_Large2-202	Truck, End Dump, 10-13cy, Hwy	21	39	Diesel	50
A1-3_Large2-202	Truck, Water, 4 mgal, Hwy	2	21	Diesel	12
A1-3_Large2-401	Truck, End Dump, 10-13cy, Hwy	80	40	Diesel	51
A1-3_Large2-401	Truck, Water, 4 mgal, Hwy	2	30	Diesel	18
A1-3_Large2-402	Truck, Flatbed, 10T, Hwy	3	31	Diesel	19
A1-4_Aerial4-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A1-4_Aerial4-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-4_Aerial4-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A1-4_Aerial4-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-4_Aerial4-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-4_Aerial4-104	Truck, End Dump, 10-13cy, Hwy	30	40	Diesel	50
A1-4_Aerial4-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-4_Aerial4-201	Truck, End Dump, 10-13cy, Hwy	2	36	Diesel	46
A1-4_Aerial4-201	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A1-4_Aerial4-202	Transit Mix Truck, 10cy	1	16	Diesel	33
A1-4_Aerial4-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A1-4_Aerial4-301	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A1-4_Aerial4-302	Transit Mix Truck, 10cy	1	25	Diesel	51
A1-4_Aerial4-302	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A1-4_Aerial4-401	Truck, Flatbed, 10T, Hwy	3	34	Diesel	21
A1-4_Aerial4-401	Boom Truck, 8 Tn Boom	3	34	Diesel	58
A1-4_Aerial4-401	Truck, Water, 4 mgal, Hwy	3	34	Diesel	20
A1-4_Aerial4-402	Truck, Water, 4 mgal, Hwy	1	26	Diesel	15
A1-4_Aerial4-402	Transit Mix Truck, 10cy	2	26	Diesel	54
A1-4_Aerial4-501	Truck, Flatbed, 10T, Hwy	5	34	Diesel	21
A1-4_Aerial4-501	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-4_Aerial4-501	Truck, Flatbed, 10T, Hwy	2	24	Diesel	14
A1-4_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	49
A1-4_Aerial2-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A1-4_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A1-4_Aerial2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-4_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-4_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	30	39	Diesel	49
A1-4_Aerial2-104	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A1-4_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A1-4_Aerial2-201	Truck, Water, 4 mgal, Hwy	2	40	Diesel	23
A1-4_Aerial2-202	Transit Mix Truck, 10cy	1	17	Diesel	34
A1-4_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A1-4_Aerial2-301	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A1-4_Aerial2-302	Transit Mix Truck, 10cy	1	16	Diesel	34
A1-4_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A1-4_Aerial2-401	Truck, Flatbed, 10T, Hwy	3	33	Diesel	20
A1-4_Aerial2-401	Boom Truck, 8 Tn Boom	3	33	Diesel	57
A1-4_Aerial2-401	Truck, Water, 4 mgal, Hwy	3	33	Diesel	19
A1-4_Aerial2-402	Truck, Water, 4 mgal, Hwy	1	26	Diesel	15

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A1-4_Aerial2-402	Transit Mix Truck, 10cy	2	26	Diesel	53
A1-4_Aerial2-501	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A1-4_Aerial2-501	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-4_Aerial2-502	Truck, Flatbed, 10T, Hwy	2	26	Diesel	16
A1-4_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	1	38	Diesel	49
A1-4_At Grade2-101	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A1-4_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	2	38	Diesel	49
A1-4_At Grade2-102	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A1-4_At Grade2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-4_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
A1-4_At Grade2-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-4_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	40	38	Diesel	49
A1-4_At Grade2-301	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A1-4_At Grade2-302	Truck, Flatbed, 10T, Hwy	1	38	Diesel	23
A1-4_Tunnel-101	Truck, Water, 4 mgal, Hwy	2	104	Diesel	60
A1-4_Tunnel-102	Truck, End Dump, 10-13cy, Hwy	160	104	Diesel	133
A1-4_Tunnel-102	Truck, Water, 4 mgal, Hwy	2	104	Diesel	60
A1-4_Tunnel-201	Truck, Water, 4 mgal, Hwy	7	35	Diesel	20
A1-4_Tunnel-501	Truck, Flatbed, 10T, Hwy	9	37	Diesel	22
A1-4_Tunnel-501	Truck, Water, 4 mgal, Hwy	9	37	Diesel	21
A1-4_Tunnel-502	Truck, Flatbed, 10T, Hwy	6	40	Diesel	24
A1-4_Large2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A1-4_Large2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-4_Large2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A1-4_Large2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-4_Large2-201	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A1-4_Large2-202	Truck, End Dump, 10-13cy, Hwy	40	36	Diesel	46
A1-4_Large2-202	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A1-4_Large2-401	Truck, End Dump, 10-13cy, Hwy	160	34	Diesel	44
A1-4_Large2-401	Truck, Water, 4 mgal, Hwy	4	26	Diesel	15
A1-4_Large2-402	Truck, Flatbed, 10T, Hwy	4	39	Diesel	24
A1-5_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A1-5_Aerial2-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-5_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A1-5_Aerial2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-5_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-5_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	30	40	Diesel	51
A1-5_Aerial2-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-5_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A1-5_Aerial2-201	Truck, Water, 4 mgal, Hwy	2	40	Diesel	23
A1-5_Aerial2-202	Transit Mix Truck, 10cy	1	16	Diesel	33
A1-5_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A1-5_Aerial2-301	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A1-5_Aerial2-302	Transit Mix Truck, 10cy	1	16	Diesel	33
A1-5_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A1-5_Aerial2-401	Truck, Flatbed, 10T, Hwy	7	39	Diesel	24
A1-5_Aerial2-401	Boom Truck, 8 Tn Boom	7	39	Diesel	67
A1-5_Aerial2-401	Truck, Water, 4 mgal, Hwy	7	39	Diesel	22
A1-5_Aerial2-402	Truck, Water, 4 mgal, Hwy	2	35	Diesel	20
A1-5_Aerial2-402	Transit Mix Truck, 10cy	4	35	Diesel	71
A1-5_Aerial2-501	Truck, Flatbed, 10T, Hwy	3	38	Diesel	23
A1-5_Aerial2-501	Truck, Water, 4 mgal, Hwy	3	38	Diesel	22
A1-5_Aerial2-502	Truck, Flatbed, 10T, Hwy	4	32	Diesel	19

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A1-5_Berm2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A1-5_Berm2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-5_Berm2-102	Truck, End Dump, 10-13cy, Hwy	2	37	Diesel	48
A1-5_Berm2-102	Truck, Water, 4 mgal, Hwy	1	37	Diesel	22
A1-5_Berm2-103	Truck, End Dump, 10-13cy, Hwy	2	35	Diesel	45
A1-5_Berm2-103	Truck, Water, 4 mgal, Hwy	1	35	Diesel	20
A1-5_Berm2-104	Truck, Water, 4 mgal, Hwy	1	35	Diesel	20
A1-5_Berm2-104	Transit Mix Truck, 10cy	1	35	Diesel	73
A1-5_Berm2-201	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A1-5_Berm2-202	Truck, End Dump, 10-13cy, Hwy	25	38	Diesel	48
A1-5_Berm2-202	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-5_Berm2-203	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-5_Berm2-401	Truck, End Dump, 10-13cy, Hwy	40	38	Diesel	49
A1-5_Berm2-401	Truck, Water, 4 mgal, Hwy	1	20	Diesel	11
A1-5_Berm2-402	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A1-5_Large2-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A1-5_Large2-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A1-5_Large2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A1-5_Large2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A1-5_Large2-201	Truck, Water, 4 mgal, Hwy	4	31	Diesel	18
A1-5_Large2-202	Truck, End Dump, 10-13cy, Hwy	63	39	Diesel	50
A1-5_Large2-202	Truck, Water, 4 mgal, Hwy	4	31	Diesel	18
A1-5_Large2-401	Truck, End Dump, 10-13cy, Hwy	240	39	Diesel	50
A1-5_Large2-401	Truck, Water, 4 mgal, Hwy	5	35	Diesel	20
A1-5_Large2-402	Truck, Flatbed, 10T, Hwy	7	38	Diesel	23
A2-1_Aerial4-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	49
A2-1_Aerial4-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A2-1_Aerial4-102	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	50
A2-1_Aerial4-102	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-1_Aerial4-103	Truck, Water, 4 mgal, Hwy	1	36	Diesel	21
A2-1_Aerial4-104	Truck, End Dump, 10-13cy, Hwy	30	40	Diesel	51
A2-1_Aerial4-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_Aerial4-201	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A2-1_Aerial4-201	Truck, Water, 4 mgal, Hwy	2	40	Diesel	23
A2-1_Aerial4-202	Transit Mix Truck, 10cy	1	19	Diesel	38
A2-1_Aerial4-202	Truck, Water, 4 mgal, Hwy	1	9	Diesel	5
A2-1_Aerial4-301	Truck, Water, 4 mgal, Hwy	1	14	Diesel	8
A2-1_Aerial4-302	Transit Mix Truck, 10cy	1	30	Diesel	62
A2-1_Aerial4-302	Truck, Water, 4 mgal, Hwy	1	15	Diesel	9
A2-1_Aerial4-401	Truck, Flatbed, 10T, Hwy	3	37	Diesel	22
A2-1_Aerial4-401	Boom Truck, 8 Tn Boom	3	37	Diesel	63
A2-1_Aerial4-401	Truck, Water, 4 mgal, Hwy	3	37	Diesel	21
A2-1_Aerial4-402	Truck, Water, 4 mgal, Hwy	2	29	Diesel	17
A2-1_Aerial4-402	Transit Mix Truck, 10cy	3	38	Diesel	78
A2-1_Aerial4-501	Truck, Flatbed, 10T, Hwy	4	40	Diesel	24
A2-1_Aerial4-501	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_Aerial4-502	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A2-1_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	50
A2-1_Aerial2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	3	33	Diesel	42
A2-1_Aerial2-102	Truck, Water, 4 mgal, Hwy	2	25	Diesel	14
A2-1_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A2-1_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	40	38	Diesel	49

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A2-1_Aerial2-104	Truck, Water, 4 mgal, Hwy	2	26	Diesel	15
A2-1_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	6	39	Diesel	50
A2-1_Aerial2-201	Truck, Water, 4 mgal, Hwy	6	39	Diesel	23
A2-1_Aerial2-202	Transit Mix Truck, 10cy	2	25	Diesel	51
A2-1_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	25	Diesel	14
A2-1_Aerial2-301	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-1_Aerial2-302	Transit Mix Truck, 10cy	2	26	Diesel	54
A2-1_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	26	Diesel	15
A2-1_Aerial2-401	Truck, Flatbed, 10T, Hwy	16	38	Diesel	23
A2-1_Aerial2-401	Boom Truck, 8 Tn Boom	16	38	Diesel	65
A2-1_Aerial2-401	Truck, Water, 4 mgal, Hwy	16	38	Diesel	22
A2-1_Aerial2-402	Truck, Water, 4 mgal, Hwy	7	40	Diesel	23
A2-1_Aerial2-402	Transit Mix Truck, 10cy	14	40	Diesel	81
A2-1_Aerial2-501	Truck, Flatbed, 10T, Hwy	4	29	Diesel	18
A2-1_Aerial2-501	Truck, Water, 4 mgal, Hwy	4	29	Diesel	17
A2-1_Aerial2-502	Truck, Flatbed, 10T, Hwy	4	28	Diesel	17
A2-1_Berm2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A2-1_Berm2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_Berm2-102	Truck, End Dump, 10-13cy, Hwy	2	36	Diesel	46
A2-1_Berm2-102	Truck, Water, 4 mgal, Hwy	1	36	Diesel	21
A2-1_Berm2-103	Truck, End Dump, 10-13cy, Hwy	3	31	Diesel	40
A2-1_Berm2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_Berm2-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_Berm2-104	Transit Mix Truck, 10cy	1	40	Diesel	81
A2-1_Berm2-201	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A2-1_Berm2-202	Truck, End Dump, 10-13cy, Hwy	25	38	Diesel	48
A2-1_Berm2-202	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-1_Berm2-203	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-1_Berm2-401	Truck, End Dump, 10-13cy, Hwy	41	40	Diesel	51
A2-1_Berm2-401	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
A2-1_Berm2-402	Truck, Flatbed, 10T, Hwy	1	33	Diesel	20
A2-1_At Grade4-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A2-1_At Grade4-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_At Grade4-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A2-1_At Grade4-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_At Grade4-103	Truck, End Dump, 10-13cy, Hwy	20	40	Diesel	50
A2-1_At Grade4-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_At Grade4-201	Truck, End Dump, 10-13cy, Hwy	70	39	Diesel	50
A2-1_At Grade4-201	Truck, Water, 4 mgal, Hwy	2	34	Diesel	20
A2-1_At Grade4-301	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	50
A2-1_At Grade4-301	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-1_At Grade4-302	Truck, Flatbed, 10T, Hwy	2	37	Diesel	22
A2-1_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	49
A2-1_At Grade2-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A2-1_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	49
A2-1_At Grade2-102	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A2-1_At Grade2-103	Truck, End Dump, 10-13cy, Hwy	20	38	Diesel	49
A2-1_At Grade2-103	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A2-1_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
A2-1_At Grade2-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
A2-1_At Grade2-301	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-1_At Grade2-302	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A2-2_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	1	36	Diesel	46
A2-2_Aerial2-101	Truck, Water, 4 mgal, Hwy	1	36	Diesel	21
A2-2_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	2	38	Diesel	49
A2-2_Aerial2-102	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A2-2_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A2-2_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	30	36	Diesel	46
A2-2_Aerial2-104	Truck, Water, 4 mgal, Hwy	1	36	Diesel	21
A2-2_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	2	38	Diesel	49
A2-2_Aerial2-201	Truck, Water, 4 mgal, Hwy	2	38	Diesel	22
A2-2_Aerial2-202	Transit Mix Truck, 10cy	1	17	Diesel	35
A2-2_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A2-2_Aerial2-301	Truck, Water, 4 mgal, Hwy	1	13	Diesel	8
A2-2_Aerial2-302	Transit Mix Truck, 10cy	1	17	Diesel	35
A2-2_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A2-2_Aerial2-401	Truck, Flatbed, 10T, Hwy	3	35	Diesel	22
A2-2_Aerial2-401	Boom Truck, 8 Tn Boom	3	35	Diesel	61
A2-2_Aerial2-401	Truck, Water, 4 mgal, Hwy	3	35	Diesel	20
A2-2_Aerial2-402	Truck, Water, 4 mgal, Hwy	2	24	Diesel	14
A2-2_Aerial2-402	Transit Mix Truck, 10cy	3	32	Diesel	67
A2-2_Aerial2-501	Truck, Flatbed, 10T, Hwy	4	39	Diesel	24
A2-2_Aerial2-501	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-2_Aerial2-502	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A2-2_Berm2-101	Truck, End Dump, 10-13cy, Hwy	2	25	Diesel	32
A2-2_Berm2-101	Truck, Water, 4 mgal, Hwy	2	25	Diesel	15
A2-2_Berm2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A2-2_Berm2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_Berm2-103	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	50
A2-2_Berm2-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-2_Berm2-104	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-2_Berm2-104	Transit Mix Truck, 10cy	1	39	Diesel	80
A2-2_Berm2-201	Truck, Flatbed, 10T, Hwy	4	36	Diesel	22
A2-2_Berm2-202	Truck, End Dump, 10-13cy, Hwy	165	40	Diesel	50
A2-2_Berm2-202	Truck, Water, 4 mgal, Hwy	7	39	Diesel	23
A2-2_Berm2-203	Truck, Water, 4 mgal, Hwy	7	39	Diesel	23
A2-2_Berm2-401	Truck, End Dump, 10-13cy, Hwy	88	39	Diesel	50
A2-2_Berm2-401	Truck, Water, 4 mgal, Hwy	2	22	Diesel	12
A2-2_Berm2-402	Truck, Flatbed, 10T, Hwy	5	36	Diesel	22
A2-2_At Grade4-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	50
A2-2_At Grade4-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_At Grade4-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A2-2_At Grade4-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_At Grade4-103	Truck, End Dump, 10-13cy, Hwy	20	39	Diesel	50
A2-2_At Grade4-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-2_At Grade4-201	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
A2-2_At Grade4-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_At Grade4-301	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	50
A2-2_At Grade4-301	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-2_At Grade4-302	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A2-2_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A2-2_At Grade2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A2-2_At Grade2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_At Grade2-103	Truck, End Dump, 10-13cy, Hwy	20	40	Diesel	50

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A2-2_At Grade2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	80	36	Diesel	46
A2-2_At Grade2-201	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A2-2_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	60	39	Diesel	50
A2-2_At Grade2-301	Truck, Water, 4 mgal, Hwy	2	29	Diesel	17
A2-2_At Grade2-302	Truck, Flatbed, 10T, Hwy	3	31	Diesel	19
A2-2_Trench-101	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A2-2_Trench-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_Trench-102	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	50
A2-2_Trench-102	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-2_Trench-103	Truck, End Dump, 10-13cy, Hwy	3	40	Diesel	50
A2-2_Trench-103	Transit Mix Truck, 10cy	1	10	Diesel	20
A2-2_Trench-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_Trench-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_Trench-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_Trench-202	Truck, End Dump, 10-13cy, Hwy	2	24	Diesel	30
A2-2_Trench-202	Transit Mix Truck, 10cy	1	12	Diesel	24
A2-2_Trench-202	Truck, Water, 4 mgal, Hwy	1	24	Diesel	14
A2-2_Trench-203	Truck, End Dump, 10-13cy, Hwy	161	40	Diesel	51
A2-2_Trench-203	Truck, Water, 4 mgal, Hwy	3	36	Diesel	21
A2-2_Trench-204	Truck, Water, 4 mgal, Hwy	2	40	Diesel	23
A2-2_Trench-301	Truck, Water, 4 mgal, Hwy	1	37	Diesel	22
A2-2_Trench-302	Transit Mix Truck, 10cy	1	19	Diesel	38
A2-2_Trench-302	Truck, Water, 4 mgal, Hwy	1	37	Diesel	22
A2-2_Trench-501	Truck, Flatbed, 10T, Hwy	4	40	Diesel	24
A2-2_Trench-501	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-2_Trench-502	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A2-3_Aerial4-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A2-3_Aerial4-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Aerial4-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A2-3_Aerial4-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Aerial4-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-3_Aerial4-104	Truck, End Dump, 10-13cy, Hwy	30	39	Diesel	49
A2-3_Aerial4-104	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A2-3_Aerial4-201	Truck, End Dump, 10-13cy, Hwy	2	36	Diesel	45
A2-3_Aerial4-201	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A2-3_Aerial4-202	Transit Mix Truck, 10cy	1	16	Diesel	32
A2-3_Aerial4-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A2-3_Aerial4-301	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A2-3_Aerial4-302	Transit Mix Truck, 10cy	1	22	Diesel	45
A2-3_Aerial4-302	Truck, Water, 4 mgal, Hwy	1	11	Diesel	6
A2-3_Aerial4-401	Truck, Flatbed, 10T, Hwy	2	37	Diesel	22
A2-3_Aerial4-401	Boom Truck, 8 Tn Boom	2	37	Diesel	63
A2-3_Aerial4-401	Truck, Water, 4 mgal, Hwy	2	37	Diesel	21
A2-3_Aerial4-402	Truck, Water, 4 mgal, Hwy	1	19	Diesel	11
A2-3_Aerial4-402	Transit Mix Truck, 10cy	1	38	Diesel	78
A2-3_Aerial4-501	Truck, Flatbed, 10T, Hwy	4	39	Diesel	24
A2-3_Aerial4-501	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A2-3_Aerial4-502	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A2-3_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A2-3_Aerial2-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-3_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A2-3_Aerial2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A2-3_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-3_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	30	39	Diesel	50
A2-3_Aerial2-104	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-3_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A2-3_Aerial2-201	Truck, Water, 4 mgal, Hwy	2	40	Diesel	23
A2-3_Aerial2-202	Transit Mix Truck, 10cy	1	16	Diesel	34
A2-3_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A2-3_Aerial2-301	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A2-3_Aerial2-302	Transit Mix Truck, 10cy	1	16	Diesel	33
A2-3_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A2-3_Aerial2-401	Truck, Flatbed, 10T, Hwy	5	39	Diesel	24
A2-3_Aerial2-401	Boom Truck, 8 Tn Boom	5	39	Diesel	67
A2-3_Aerial2-401	Truck, Water, 4 mgal, Hwy	5	39	Diesel	22
A2-3_Aerial2-402	Truck, Water, 4 mgal, Hwy	2	25	Diesel	14
A2-3_Aerial2-402	Transit Mix Truck, 10cy	3	33	Diesel	68
A2-3_Aerial2-501	Truck, Flatbed, 10T, Hwy	2	40	Diesel	25
A2-3_Aerial2-501	Truck, Water, 4 mgal, Hwy	2	40	Diesel	23
A2-3_Aerial2-502	Truck, Flatbed, 10T, Hwy	3	30	Diesel	19
A2-3_Berm4-101	Truck, End Dump, 10-13cy, Hwy	1	38	Diesel	49
A2-3_Berm4-101	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A2-3_Berm4-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A2-3_Berm4-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Berm4-103	Truck, End Dump, 10-13cy, Hwy	2	38	Diesel	48
A2-3_Berm4-103	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A2-3_Berm4-104	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A2-3_Berm4-104	Transit Mix Truck, 10cy	1	28	Diesel	58
A2-3_Berm4-201	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A2-3_Berm4-202	Truck, End Dump, 10-13cy, Hwy	25	40	Diesel	51
A2-3_Berm4-202	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Berm4-203	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Berm4-401	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	49
A2-3_Berm4-401	Truck, Water, 4 mgal, Hwy	1	19	Diesel	11
A2-3_Berm4-402	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A2-3_Berm2-101	Truck, End Dump, 10-13cy, Hwy	2	35	Diesel	44
A2-3_Berm2-101	Truck, Water, 4 mgal, Hwy	2	35	Diesel	20
A2-3_Berm2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A2-3_Berm2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Berm2-103	Truck, End Dump, 10-13cy, Hwy	3	40	Diesel	51
A2-3_Berm2-103	Truck, Water, 4 mgal, Hwy	2	30	Diesel	17
A2-3_Berm2-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Berm2-104	Transit Mix Truck, 10cy	1	40	Diesel	82
A2-3_Berm2-201	Truck, Flatbed, 10T, Hwy	5	38	Diesel	23
A2-3_Berm2-202	Truck, End Dump, 10-13cy, Hwy	230	39	Diesel	50
A2-3_Berm2-202	Truck, Water, 4 mgal, Hwy	10	38	Diesel	22
A2-3_Berm2-203	Truck, Water, 4 mgal, Hwy	10	38	Diesel	22
A2-3_Berm2-401	Truck, End Dump, 10-13cy, Hwy	400	39	Diesel	49
A2-3_Berm2-401	Truck, Water, 4 mgal, Hwy	5	40	Diesel	23
A2-3_Berm2-402	Truck, Flatbed, 10T, Hwy	12	38	Diesel	23
A2-3_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	2	27	Diesel	34
A2-3_At Grade2-101	Truck, Water, 4 mgal, Hwy	2	27	Diesel	16
A2-3_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	3	36	Diesel	46
A2-3_At Grade2-102	Truck, Water, 4 mgal, Hwy	2	27	Diesel	16
A2-3_At Grade2-103	Truck, End Dump, 10-13cy, Hwy	26	39	Diesel	49

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A2-3_At Grade2-103	Truck, Water, 4 mgal, Hwy	2	25	Diesel	15
A2-3_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	120	39	Diesel	50
A2-3_At Grade2-201	Truck, Water, 4 mgal, Hwy	3	39	Diesel	23
A2-3_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	240	37	Diesel	48
A2-3_At Grade2-301	Truck, Water, 4 mgal, Hwy	5	39	Diesel	23
A2-3_At Grade2-302	Truck, Flatbed, 10T, Hwy	6	37	Diesel	23
A2-3_Trench-101	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A2-3_Trench-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Trench-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A2-3_Trench-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Trench-103	Truck, End Dump, 10-13cy, Hwy	3	40	Diesel	51
A2-3_Trench-103	Transit Mix Truck, 10cy	1	10	Diesel	20
A2-3_Trench-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Trench-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Trench-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Trench-202	Truck, End Dump, 10-13cy, Hwy	2	24	Diesel	30
A2-3_Trench-202	Transit Mix Truck, 10cy	1	12	Diesel	24
A2-3_Trench-202	Truck, Water, 4 mgal, Hwy	1	24	Diesel	14
A2-3_Trench-203	Truck, End Dump, 10-13cy, Hwy	100	39	Diesel	50
A2-3_Trench-203	Truck, Water, 4 mgal, Hwy	2	34	Diesel	20
A2-3_Trench-204	Truck, Water, 4 mgal, Hwy	1	22	Diesel	12
A2-3_Trench-301	Truck, Water, 4 mgal, Hwy	1	6	Diesel	3
A2-3_Trench-302	Transit Mix Truck, 10cy	1	1	Diesel	3
A2-3_Trench-302	Truck, Water, 4 mgal, Hwy	1	6	Diesel	3
A2-3_Trench-501	Truck, Flatbed, 10T, Hwy	4	40	Diesel	24
A2-3_Trench-501	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Trench-502	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A2-3_Tunnel-101	Truck, Water, 4 mgal, Hwy	1	110	Diesel	64
A2-3_Tunnel-102	Truck, End Dump, 10-13cy, Hwy	80	110	Diesel	140
A2-3_Tunnel-102	Truck, Water, 4 mgal, Hwy	1	110	Diesel	64
A2-3_Tunnel-201	Truck, Water, 4 mgal, Hwy	2	26	Diesel	15
A2-3_Tunnel-501	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A2-3_Tunnel-501	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-3_Tunnel-502	Truck, Flatbed, 10T, Hwy	1	28	Diesel	17
A2-3_Large2-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A2-3_Large2-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A2-3_Large2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A2-3_Large2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A2-3_Large2-201	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A2-3_Large2-202	Truck, End Dump, 10-13cy, Hwy	40	36	Diesel	46
A2-3_Large2-202	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A2-3_Large2-401	Truck, End Dump, 10-13cy, Hwy	160	36	Diesel	46
A2-3_Large2-401	Truck, Water, 4 mgal, Hwy	4	27	Diesel	16
A2-3_Large2-402	Truck, Flatbed, 10T, Hwy	4	39	Diesel	24
A3-3_Aerial4-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A3-3_Aerial4-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A3-3_Aerial4-102	Truck, End Dump, 10-13cy, Hwy	4	37	Diesel	47
A3-3_Aerial4-102	Truck, Water, 4 mgal, Hwy	2	37	Diesel	22
A3-3_Aerial4-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A3-3_Aerial4-104	Truck, End Dump, 10-13cy, Hwy	30	40	Diesel	51
A3-3_Aerial4-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A3-3_Aerial4-201	Truck, End Dump, 10-13cy, Hwy	4	36	Diesel	46
A3-3_Aerial4-201	Truck, Water, 4 mgal, Hwy	4	36	Diesel	21

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A3-3_Aerial4-202	Transit Mix Truck, 10cy	1	32	Diesel	66
A3-3_Aerial4-202	Truck, Water, 4 mgal, Hwy	1	16	Diesel	9
A3-3_Aerial4-301	Truck, Water, 4 mgal, Hwy	1	24	Diesel	14
A3-3_Aerial4-302	Transit Mix Truck, 10cy	2	24	Diesel	50
A3-3_Aerial4-302	Truck, Water, 4 mgal, Hwy	1	24	Diesel	14
A3-3_Aerial4-401	Truck, Flatbed, 10T, Hwy	8	40	Diesel	24
A3-3_Aerial4-401	Boom Truck, 8 Tn Boom	8	40	Diesel	69
A3-3_Aerial4-401	Truck, Water, 4 mgal, Hwy	8	40	Diesel	23
A3-3_Aerial4-402	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A3-3_Aerial4-402	Transit Mix Truck, 10cy	4	36	Diesel	75
A3-3_Aerial4-501	Truck, Flatbed, 10T, Hwy	14	38	Diesel	23
A3-3_Aerial4-501	Truck, Water, 4 mgal, Hwy	4	33	Diesel	19
A3-3_Aerial4-502	Truck, Flatbed, 10T, Hwy	4	37	Diesel	23
A3-3_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	2	17	Diesel	21
A3-3_Aerial2-101	Truck, Water, 4 mgal, Hwy	2	17	Diesel	10
A3-3_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	6	27	Diesel	35
A3-3_Aerial2-102	Truck, Water, 4 mgal, Hwy	3	27	Diesel	16
A3-3_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	27	Diesel	16
A3-3_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	60	24	Diesel	30
A3-3_Aerial2-104	Truck, Water, 4 mgal, Hwy	2	24	Diesel	14
A3-3_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	10	23	Diesel	30
A3-3_Aerial2-201	Truck, Water, 4 mgal, Hwy	10	23	Diesel	14
A3-3_Aerial2-202	Transit Mix Truck, 10cy	2	24	Diesel	49
A3-3_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	24	Diesel	14
A3-3_Aerial2-301	Truck, Water, 4 mgal, Hwy	2	18	Diesel	10
A3-3_Aerial2-302	Transit Mix Truck, 10cy	2	24	Diesel	49
A3-3_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	24	Diesel	14
A3-3_Aerial2-401	Truck, Flatbed, 10T, Hwy	34	27	Diesel	16
A3-3_Aerial2-401	Boom Truck, 8 Tn Boom	34	27	Diesel	46
A3-3_Aerial2-401	Truck, Water, 4 mgal, Hwy	34	27	Diesel	15
A3-3_Aerial2-402	Truck, Water, 4 mgal, Hwy	10	23	Diesel	13
A3-3_Aerial2-402	Transit Mix Truck, 10cy	19	24	Diesel	50
A3-3_Aerial2-501	Truck, Flatbed, 10T, Hwy	10	38	Diesel	23
A3-3_Aerial2-501	Truck, Water, 4 mgal, Hwy	10	38	Diesel	22
A3-3_Aerial2-502	Truck, Flatbed, 10T, Hwy	11	39	Diesel	24
A3-3_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	1	38	Diesel	49
A3-3_At Grade2-101	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A3-3_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	2	38	Diesel	49
A3-3_At Grade2-102	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A3-3_At Grade2-103	Truck, End Dump, 10-13cy, Hwy	20	40	Diesel	50
A3-3_At Grade2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A3-3_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
A3-3_At Grade2-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A3-3_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	80	36	Diesel	46
A3-3_At Grade2-301	Truck, Water, 4 mgal, Hwy	2	32	Diesel	18
A3-3_At Grade2-302	Truck, Flatbed, 10T, Hwy	2	36	Diesel	22
A3-3_Tunnel-101	Truck, Water, 4 mgal, Hwy	1	111	Diesel	64
A3-3_Tunnel-102	Truck, End Dump, 10-13cy, Hwy	80	111	Diesel	141
A3-3_Tunnel-102	Truck, Water, 4 mgal, Hwy	1	111	Diesel	64
A3-3_Tunnel-201	Truck, Water, 4 mgal, Hwy	2	26	Diesel	15
A3-3_Tunnel-501	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A3-3_Tunnel-501	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A3-3_Tunnel-502	Truck, Flatbed, 10T, Hwy	1	28	Diesel	17

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A3-3_Large2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A3-3_Large2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A3-3_Large2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A3-3_Large2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A3-3_Large2-201	Truck, Water, 4 mgal, Hwy	2	39	Diesel	22
A3-3_Large2-202	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	49
A3-3_Large2-202	Truck, Water, 4 mgal, Hwy	2	39	Diesel	22
A3-3_Large2-401	Truck, End Dump, 10-13cy, Hwy	160	38	Diesel	49
A3-3_Large2-401	Truck, Water, 4 mgal, Hwy	3	38	Diesel	22
A3-3_Large2-402	Truck, Flatbed, 10T, Hwy	5	34	Diesel	21
EGS-101	Truck, End Dump, 10-13cy, Hwy	2	20	Diesel	25
EGS-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
EGS-102	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
EGS-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
EGS-201	Truck, End Dump, 10-13cy, Hwy	1	20	Diesel	25
EGS-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
EGS-202	Truck, End Dump, 10-13cy, Hwy	2	30	Diesel	38
EGS-202	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
EGS-203	Transit Mix Truck, 10cy	1	9	Diesel	19
EGS-203	Truck, Water, 4 mgal, Hwy	1	7	Diesel	4
EGS-301	Truck, Flatbed, 10T, Hwy	1	10	Diesel	6
EGS-301	Truck, Water, 4 mgal, Hwy	1	30	Diesel	17
EGS-302	Truck, Flatbed, 10T, Hwy	1	10	Diesel	6
EGS-302	Transit Mix Truck, 10cy	1	3	Diesel	5
EGS-302	Truck, Water, 4 mgal, Hwy	1	10	Diesel	6
EGS-303	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
EGS-401	Transit Mix Truck, 10cy	1	20	Diesel	41
EGS-401	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
EGS-402	Truck, End Dump, 10-13cy, Hwy	4	40	Diesel	51
EGS-402	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
EGS-403	Truck, End Dump, 10-13cy, Hwy	1	27	Diesel	34
EGS-403	Truck, Water, 4 mgal, Hwy	1	13	Diesel	8
DGS-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
DGS-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
DGS-102	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
DGS-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
DGS-201	Truck, End Dump, 10-13cy, Hwy	1	20	Diesel	25
DGS-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
DGS-202	Truck, End Dump, 10-13cy, Hwy	2	30	Diesel	38
DGS-202	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
DGS-203	Transit Mix Truck, 10cy	1	9	Diesel	19
DGS-203	Truck, Water, 4 mgal, Hwy	1	7	Diesel	4
DGS-301	Truck, Flatbed, 10T, Hwy	1	10	Diesel	6
DGS-301	Truck, Water, 4 mgal, Hwy	1	30	Diesel	17
DGS-302	Truck, Flatbed, 10T, Hwy	1	10	Diesel	6
DGS-302	Transit Mix Truck, 10cy	1	3	Diesel	5
DGS-302	Truck, Water, 4 mgal, Hwy	1	10	Diesel	6
DGS-303	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
DGS-401	Transit Mix Truck, 10cy	1	20	Diesel	41
DGS-401	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
DGS-402	Truck, End Dump, 10-13cy, Hwy	4	40	Diesel	51
DGS-402	Truck, Water, 4 mgal, Hwy	1	27	Diesel	15
DGS-403	Truck, End Dump, 10-13cy, Hwy	1	27	Diesel	34

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
DGS-403	Truck, Water, 4 mgal, Hwy	1	13	Diesel	8
DS-101	Truck, End Dump, 10-13cy, Hwy	3	33	Diesel	42
DS-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
DS-102	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
DS-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
DS-201	Truck, End Dump, 10-13cy, Hwy	1	20	Diesel	25
DS-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
DS-202	Truck, End Dump, 10-13cy, Hwy	2	30	Diesel	38
DS-202	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
DS-203	Transit Mix Truck, 10cy	1	9	Diesel	19
DS-203	Truck, Water, 4 mgal, Hwy	1	7	Diesel	4
DS-301	Transit Mix Truck, 10cy	1	30	Diesel	62
DS-301	Truck, Flatbed, 10T, Hwy	1	15	Diesel	9
DS-301	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
DS-302	Truck, Flatbed, 10T, Hwy	1	12	Diesel	7
DS-302	Transit Mix Truck, 10cy	1	3	Diesel	6
DS-302	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
DS-303	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
DS-401	Transit Mix Truck, 10cy	1	20	Diesel	41
DS-401	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
DS-402	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
DS-402	Truck, Water, 4 mgal, Hwy	1	28	Diesel	16
DS-403	Truck, End Dump, 10-13cy, Hwy	1	27	Diesel	34
DS-403	Truck, Water, 4 mgal, Hwy	1	13	Diesel	8
DS2-101	Truck, End Dump, 10-13cy, Hwy	3	33	Diesel	42
DS2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
DS2-102	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
DS2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
DS2-201	Truck, End Dump, 10-13cy, Hwy	1	20	Diesel	25
DS2-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
DS2-202	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
DS2-202	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
DS2-203	Transit Mix Truck, 10cy	1	20	Diesel	41
DS2-203	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
DS2-301	Transit Mix Truck, 10cy	1	10	Diesel	21
DS2-301	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
DS2-301	Truck, Water, 4 mgal, Hwy	1	10	Diesel	6
DS2-302	Truck, Flatbed, 10T, Hwy	1	10	Diesel	6
DS2-302	Transit Mix Truck, 10cy	1	5	Diesel	10
DS2-302	Truck, Water, 4 mgal, Hwy	1	10	Diesel	6
DS2-303	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
DS2-401	Transit Mix Truck, 10cy	1	20	Diesel	41
DS2-401	Truck, Water, 4 mgal, Hwy	1	10	Diesel	6
DS2-402	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
DS2-402	Truck, Water, 4 mgal, Hwy	1	10	Diesel	6
DS2-403	Truck, End Dump, 10-13cy, Hwy	1	27	Diesel	34
DS2-403	Truck, Water, 4 mgal, Hwy	1	13	Diesel	8
LMF-101	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
LMF-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
LMF-102	Truck, End Dump, 10-13cy, Hwy	10	40	Diesel	51
LMF-102	Truck, Water, 4 mgal, Hwy	2	40	Diesel	23
LMF-201	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
LMF-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
LMF-202	Truck, End Dump, 10-13cy, Hwy	1	20	Diesel	25
LMF-202	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
LMF-203	Transit Mix Truck, 10cy	1	20	Diesel	41
LMF-203	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
LMF-301	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
LMF-301	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
LMF-302	Transit Mix Truck, 10cy	1	20	Diesel	41
LMF-302	Truck, Water, 4 mgal, Hwy	1	10	Diesel	6
LMF-303	Truck, End Dump, 10-13cy, Hwy	1	30	Diesel	38
LMF-303	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
LMF-401	Transit Mix Truck, 10cy	1	20	Diesel	41
LMF-401	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
LMF-402	Truck, End Dump, 10-13cy, Hwy	2	30	Diesel	38
LMF-402	Truck, Water, 4 mgal, Hwy	1	30	Diesel	17
LMF-403	Truck, End Dump, 10-13cy, Hwy	1	30	Diesel	38
LMF-403	Truck, Water, 4 mgal, Hwy	1	30	Diesel	17
LMF-501	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
LMF-501	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
LMF-502	Truck, Flatbed, 10T, Hwy	1	27	Diesel	16
MOIS-101	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
MOIS-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
MOIS-102	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
MOIS-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
MOIS-201	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
MOIS-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
MOIS-202	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
MOIS-202	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
MOIS-203	Transit Mix Truck, 10cy	1	10	Diesel	21
MOIS-203	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
MOIS-402	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
MOIS-402	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
MOIS-403	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
MOIS-403	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
MOIS-501	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
MOIS-501	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
MOIS-502	Truck, Flatbed, 10T, Hwy	1	30	Diesel	18
PGE-1	Water Truck	1	40	Diesel	4826
PGE-1	Trailer Truck	1	40	Diesel	4826
PGE-1	Pick Up Truck	1	120	Diesel	4826
PGE-2	Water Truck	1	40	Diesel	4826
PGE-2	Pick Up Truck	1	120	Diesel	4826
PGE-2	Line Truck	1	40	Diesel	4826
PGE-3	Trailer Truck	1	40	Diesel	4826
PGE-4	Cement Truck	3	40	Diesel	4826
PGE-4	Line Truck	1	40	Diesel	4826
PGE-5	Line Truck	2	40	Diesel	4826
PGE-5	Pick Up Truck	4	120	Diesel	4826
A4-1_Berm4-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A4-1_Berm4-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A4-1_Berm4-102	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	50
A4-1_Berm4-102	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A4-1_Berm4-103	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A4-1_Berm4-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A4-1_Berm4-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-1_Berm4-104	Transit Mix Truck, 10cy	1	30	Diesel	61
A4-1_Berm4-201	Truck, Flatbed, 10T, Hwy	2	36	Diesel	22
A4-1_Berm4-202	Truck, End Dump, 10-13cy, Hwy	85	40	Diesel	50
A4-1_Berm4-202	Truck, Water, 4 mgal, Hwy	4	34	Diesel	19
A4-1_Berm4-203	Truck, Water, 4 mgal, Hwy	4	34	Diesel	19
A4-1_Berm4-401	Truck, End Dump, 10-13cy, Hwy	48	39	Diesel	50
A4-1_Berm4-401	Truck, Water, 4 mgal, Hwy	1	24	Diesel	14
A4-1_Berm4-402	Truck, Flatbed, 10T, Hwy	3	31	Diesel	19
A4-1_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	50
A4-1_At Grade2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-1_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A4-1_At Grade2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-1_At Grade2-103	Truck, End Dump, 10-13cy, Hwy	20	40	Diesel	51
A4-1_At Grade2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-1_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	58	40	Diesel	50
A4-1_At Grade2-201	Truck, Water, 4 mgal, Hwy	2	29	Diesel	17
A4-1_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	40	40	Diesel	51
A4-1_At Grade2-301	Truck, Water, 4 mgal, Hwy	1	20	Diesel	12
A4-1_At Grade2-302	Truck, Flatbed, 10T, Hwy	2	38	Diesel	23
A4-2_Berm4-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	49
A4-2_Berm4-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A4-2_Berm4-102	Truck, End Dump, 10-13cy, Hwy	2	38	Diesel	48
A4-2_Berm4-102	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A4-2_Berm4-103	Truck, End Dump, 10-13cy, Hwy	2	36	Diesel	46
A4-2_Berm4-103	Truck, Water, 4 mgal, Hwy	1	36	Diesel	21
A4-2_Berm4-104	Truck, Water, 4 mgal, Hwy	1	36	Diesel	21
A4-2_Berm4-104	Transit Mix Truck, 10cy	1	27	Diesel	55
A4-2_Berm4-201	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A4-2_Berm4-202	Truck, End Dump, 10-13cy, Hwy	29	39	Diesel	50
A4-2_Berm4-202	Truck, Water, 4 mgal, Hwy	2	23	Diesel	13
A4-2_Berm4-203	Truck, Water, 4 mgal, Hwy	2	23	Diesel	13
A4-2_Berm4-401	Truck, End Dump, 10-13cy, Hwy	40	39	Diesel	49
A4-2_Berm4-401	Truck, Water, 4 mgal, Hwy	1	19	Diesel	11
A4-2_Berm4-402	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A4-2_Berm2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	50
A4-2_Berm2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-2_Berm2-102	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	50
A4-2_Berm2-102	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A4-2_Berm2-103	Truck, End Dump, 10-13cy, Hwy	3	40	Diesel	51
A4-2_Berm2-103	Truck, Water, 4 mgal, Hwy	2	30	Diesel	17
A4-2_Berm2-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-2_Berm2-104	Transit Mix Truck, 10cy	1	40	Diesel	82
A4-2_Berm2-201	Truck, Flatbed, 10T, Hwy	2	30	Diesel	18
A4-2_Berm2-202	Truck, End Dump, 10-13cy, Hwy	75	38	Diesel	48
A4-2_Berm2-202	Truck, Water, 4 mgal, Hwy	3	40	Diesel	23
A4-2_Berm2-203	Truck, Water, 4 mgal, Hwy	3	40	Diesel	23
A4-2_Berm2-401	Truck, End Dump, 10-13cy, Hwy	40	38	Diesel	49
A4-2_Berm2-401	Truck, Water, 4 mgal, Hwy	1	20	Diesel	11
A4-2_Berm2-402	Truck, Flatbed, 10T, Hwy	2	39	Diesel	24
A4-2_At Grade4-101	Truck, End Dump, 10-13cy, Hwy	3	40	Diesel	51
A4-2_At Grade4-101	Truck, Water, 4 mgal, Hwy	3	40	Diesel	23
A4-2_At Grade4-102	Truck, End Dump, 10-13cy, Hwy	6	40	Diesel	51

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A4-2_At Grade4-102	Truck, Water, 4 mgal, Hwy	3	40	Diesel	23
A4-2_At Grade4-103	Truck, End Dump, 10-13cy, Hwy	54	40	Diesel	51
A4-2_At Grade4-103	Truck, Water, 4 mgal, Hwy	3	36	Diesel	21
A4-2_At Grade4-201	Truck, End Dump, 10-13cy, Hwy	280	40	Diesel	51
A4-2_At Grade4-201	Truck, Water, 4 mgal, Hwy	7	40	Diesel	23
A4-2_At Grade4-301	Truck, End Dump, 10-13cy, Hwy	172	40	Diesel	50
A4-2_At Grade4-301	Truck, Water, 4 mgal, Hwy	5	34	Diesel	20
A4-2_At Grade4-302	Truck, Flatbed, 10T, Hwy	8	40	Diesel	24
A4-3_Aerial4-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A4-3_Aerial4-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Aerial4-102	Truck, End Dump, 10-13cy, Hwy	2	39	Diesel	50
A4-3_Aerial4-102	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A4-3_Aerial4-103	Truck, Water, 4 mgal, Hwy	1	37	Diesel	22
A4-3_Aerial4-104	Truck, End Dump, 10-13cy, Hwy	30	40	Diesel	51
A4-3_Aerial4-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Aerial4-201	Truck, End Dump, 10-13cy, Hwy	2	36	Diesel	46
A4-3_Aerial4-201	Truck, Water, 4 mgal, Hwy	2	36	Diesel	21
A4-3_Aerial4-202	Transit Mix Truck, 10cy	1	16	Diesel	33
A4-3_Aerial4-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A4-3_Aerial4-301	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A4-3_Aerial4-302	Transit Mix Truck, 10cy	1	22	Diesel	45
A4-3_Aerial4-302	Truck, Water, 4 mgal, Hwy	1	11	Diesel	6
A4-3_Aerial4-401	Truck, Flatbed, 10T, Hwy	2	28	Diesel	17
A4-3_Aerial4-401	Boom Truck, 8 Tn Boom	2	28	Diesel	48
A4-3_Aerial4-401	Truck, Water, 4 mgal, Hwy	2	28	Diesel	16
A4-3_Aerial4-402	Truck, Water, 4 mgal, Hwy	1	14	Diesel	8
A4-3_Aerial4-402	Transit Mix Truck, 10cy	1	29	Diesel	59
A4-3_Aerial4-501	Truck, Flatbed, 10T, Hwy	4	40	Diesel	24
A4-3_Aerial4-501	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Aerial4-502	Truck, Flatbed, 10T, Hwy	1	40	Diesel	24
A4-3_Aerial2-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	51
A4-3_Aerial2-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Aerial2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A4-3_Aerial2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Aerial2-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A4-3_Aerial2-104	Truck, End Dump, 10-13cy, Hwy	30	40	Diesel	51
A4-3_Aerial2-104	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Aerial2-201	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A4-3_Aerial2-201	Truck, Water, 4 mgal, Hwy	2	40	Diesel	23
A4-3_Aerial2-202	Transit Mix Truck, 10cy	1	16	Diesel	33
A4-3_Aerial2-202	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A4-3_Aerial2-301	Truck, Water, 4 mgal, Hwy	1	12	Diesel	7
A4-3_Aerial2-302	Transit Mix Truck, 10cy	1	16	Diesel	33
A4-3_Aerial2-302	Truck, Water, 4 mgal, Hwy	1	8	Diesel	5
A4-3_Aerial2-401	Truck, Flatbed, 10T, Hwy	6	39	Diesel	24
A4-3_Aerial2-401	Boom Truck, 8 Tn Boom	6	39	Diesel	66
A4-3_Aerial2-401	Truck, Water, 4 mgal, Hwy	6	39	Diesel	22
A4-3_Aerial2-402	Truck, Water, 4 mgal, Hwy	2	30	Diesel	17
A4-3_Aerial2-402	Transit Mix Truck, 10cy	3	39	Diesel	81
A4-3_Aerial2-501	Truck, Flatbed, 10T, Hwy	3	32	Diesel	20
A4-3_Aerial2-501	Truck, Water, 4 mgal, Hwy	3	32	Diesel	19
A4-3_Aerial2-502	Truck, Flatbed, 10T, Hwy	3	36	Diesel	22
A4-3_Berm4-101	Truck, End Dump, 10-13cy, Hwy	4	38	Diesel	48

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A4-3_Berm4-101	Truck, Water, 4 mgal, Hwy	4	38	Diesel	22
A4-3_Berm4-102	Truck, End Dump, 10-13cy, Hwy	5	40	Diesel	51
A4-3_Berm4-102	Truck, Water, 4 mgal, Hwy	3	34	Diesel	19
A4-3_Berm4-103	Truck, End Dump, 10-13cy, Hwy	3	35	Diesel	44
A4-3_Berm4-103	Truck, Water, 4 mgal, Hwy	2	26	Diesel	15
A4-3_Berm4-104	Truck, Water, 4 mgal, Hwy	2	26	Diesel	15
A4-3_Berm4-104	Transit Mix Truck, 10cy	1	39	Diesel	80
A4-3_Berm4-201	Truck, Flatbed, 10T, Hwy	9	40	Diesel	24
A4-3_Berm4-202	Truck, End Dump, 10-13cy, Hwy	525	40	Diesel	51
A4-3_Berm4-202	Truck, Water, 4 mgal, Hwy	21	40	Diesel	23
A4-3_Berm4-203	Truck, Water, 4 mgal, Hwy	21	40	Diesel	23
A4-3_Berm4-401	Truck, End Dump, 10-13cy, Hwy	884	40	Diesel	51
A4-3_Berm4-401	Truck, Water, 4 mgal, Hwy	12	37	Diesel	21
A4-3_Berm4-402	Truck, Flatbed, 10T, Hwy	25	39	Diesel	24
A4-3_Berm2-101	Truck, End Dump, 10-13cy, Hwy	1	38	Diesel	49
A4-3_Berm2-101	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A4-3_Berm2-102	Truck, End Dump, 10-13cy, Hwy	2	37	Diesel	47
A4-3_Berm2-102	Truck, Water, 4 mgal, Hwy	1	37	Diesel	21
A4-3_Berm2-103	Truck, End Dump, 10-13cy, Hwy	3	39	Diesel	49
A4-3_Berm2-103	Truck, Water, 4 mgal, Hwy	2	29	Diesel	17
A4-3_Berm2-104	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A4-3_Berm2-104	Transit Mix Truck, 10cy	1	39	Diesel	80
A4-3_Berm2-201	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A4-3_Berm2-202	Truck, End Dump, 10-13cy, Hwy	25	38	Diesel	48
A4-3_Berm2-202	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Berm2-203	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Berm2-401	Truck, End Dump, 10-13cy, Hwy	40	37	Diesel	47
A4-3_Berm2-401	Truck, Water, 4 mgal, Hwy	1	19	Diesel	11
A4-3_Berm2-402	Truck, Flatbed, 10T, Hwy	1	38	Diesel	23
A4-3_At Grade4-101	Truck, End Dump, 10-13cy, Hwy	1	40	Diesel	50
A4-3_At Grade4-101	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_At Grade4-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	50
A4-3_At Grade4-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_At Grade4-103	Truck, End Dump, 10-13cy, Hwy	20	39	Diesel	49
A4-3_At Grade4-103	Truck, Water, 4 mgal, Hwy	1	39	Diesel	22
A4-3_At Grade4-201	Truck, End Dump, 10-13cy, Hwy	40	38	Diesel	49
A4-3_At Grade4-201	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A4-3_At Grade4-301	Truck, End Dump, 10-13cy, Hwy	40	37	Diesel	47
A4-3_At Grade4-301	Truck, Water, 4 mgal, Hwy	1	37	Diesel	22
A4-3_At Grade4-302	Truck, Flatbed, 10T, Hwy	1	37	Diesel	23
A4-3_At Grade2-101	Truck, End Dump, 10-13cy, Hwy	1	38	Diesel	49
A4-3_At Grade2-101	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A4-3_At Grade2-102	Truck, End Dump, 10-13cy, Hwy	2	38	Diesel	49
A4-3_At Grade2-102	Truck, Water, 4 mgal, Hwy	1	38	Diesel	22
A4-3_At Grade2-103	Truck, End Dump, 10-13cy, Hwy	20	40	Diesel	51
A4-3_At Grade2-103	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_At Grade2-201	Truck, End Dump, 10-13cy, Hwy	51	39	Diesel	50
A4-3_At Grade2-201	Truck, Water, 4 mgal, Hwy	2	25	Diesel	14
A4-3_At Grade2-301	Truck, End Dump, 10-13cy, Hwy	96	40	Diesel	51
A4-3_At Grade2-301	Truck, Water, 4 mgal, Hwy	2	24	Diesel	14
A4-3_At Grade2-302	Truck, Flatbed, 10T, Hwy	3	36	Diesel	22
A4-3_Tunnel-101	Truck, Water, 4 mgal, Hwy	1	110	Diesel	64
A4-3_Tunnel-102	Truck, End Dump, 10-13cy, Hwy	80	110	Diesel	140

Code	Vehicle	Trucks/Day	RT Mi/ Truck	Fuel	Fuel (gal/day/veh)
A4-3_Tunnel-102	Truck, Water, 4 mgal, Hwy	1	110	Diesel	64
A4-3_Tunnel-201	Truck, Water, 4 mgal, Hwy	2	26	Diesel	15
A4-3_Tunnel-501	Truck, Flatbed, 10T, Hwy	1	39	Diesel	24
A4-3_Tunnel-501	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A4-3_Tunnel-502	Truck, Flatbed, 10T, Hwy	1	28	Diesel	17
A4-3_Large2-101	Truck, End Dump, 10-13cy, Hwy	1	39	Diesel	50
A4-3_Large2-101	Truck, Water, 4 mgal, Hwy	1	39	Diesel	23
A4-3_Large2-102	Truck, End Dump, 10-13cy, Hwy	2	40	Diesel	51
A4-3_Large2-102	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Large2-201	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Large2-202	Truck, End Dump, 10-13cy, Hwy	21	39	Diesel	49
A4-3_Large2-202	Truck, Water, 4 mgal, Hwy	1	40	Diesel	23
A4-3_Large2-401	Truck, End Dump, 10-13cy, Hwy	80	40	Diesel	51
A4-3_Large2-401	Truck, Water, 4 mgal, Hwy	2	30	Diesel	17
A4-3_Large2-402	Truck, Flatbed, 10T, Hwy	3	30	Diesel	18

Long Distance Hauling Vehicles

Code	Trip/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A1-1_Aerial4-103	4	400	Diesel	1,097
A1-1_Aerial2-103	4	400	Diesel	1,097
A1-1_Berm2-103	8	400	Diesel	2,194
A1-1_At Grade4-103	8	340	Diesel	1,865
A1-1_At Grade2-103	4	360	Diesel	987
A1-2_Aerial2-103	4	400	Diesel	1,097
A1-2_Berm2-103	8	400	Diesel	2,194
A1-2_At Grade4-103	8	340	Diesel	1,865
A1-2_At Grade2-103	4	360	Diesel	987
A1-3_Aerial4-103	4	400	Diesel	1,097
A1-3_Aerial2-103	4	400	Diesel	1,097
A1-3_At Grade4-103	8	340	Diesel	1,865
A1-3_At Grade2-103	4	360	Diesel	987
A1-4_Aerial4-103	4	400	Diesel	1,097
A1-4_Aerial2-103	4	400	Diesel	1,097
A1-4_At Grade2-103	4	360	Diesel	987
A1-5_Aerial2-103	4	400	Diesel	1,097
A1-5_Berm2-103	8	400	Diesel	2,194
A2-1_Aerial4-103	4	400	Diesel	1,097
A2-1_Aerial2-103	4	400	Diesel	1,097
A2-1_Berm2-103	8	400	Diesel	2,194
A2-1_At Grade4-103	8	340	Diesel	1,865
A2-1_At Grade2-103	4	360	Diesel	987
A2-2_Aerial2-103	4	400	Diesel	1,097
A2-2_Berm2-103	8	400	Diesel	2,194
A2-2_At Grade4-103	8	340	Diesel	1,865
A2-2_At Grade2-103	4	360	Diesel	987
A2-2_Trench-103	6	400	Diesel	1,646
A2-3_Aerial4-103	4	400	Diesel	1,097
A2-3_Aerial2-103	4	400	Diesel	1,097
A2-3_Berm4-103	8	400	Diesel	2,194
A2-3_Berm2-103	8	400	Diesel	2,194
A2-3_At Grade2-103	4	360	Diesel	987
A2-3_Trench-103	6	400	Diesel	1,646
A3-3_Aerial4-103	4	400	Diesel	1,097
A3-3_Aerial2-103	4	400	Diesel	1,097
A3-3_At Grade2-103	4	360	Diesel	987
EGS-101	6	80	Diesel	329
DGS-101	6	80	Diesel	329
DS-101	6	80	Diesel	329
DS2-101	6	80	Diesel	329
A4-1_Berm4-103	8	400	Diesel	2,194
A4-1_At Grade2-103	4	360	Diesel	987
A4-2_Berm4-103	8	400	Diesel	2,194
A4-2_Berm2-103	8	400	Diesel	2,194
A4-2_At Grade4-103	8	340	Diesel	1,865

Code	Trip/Day	RT Mi/Trip	Fuel	Fuel (gal/day)
A4-3_Aerial4-103	4	400	Diesel	1,097
A4-3_Aerial2-103	4	400	Diesel	1,097
A4-3_Berm4-103	8	400	Diesel	2,194
A4-3_Berm2-103	8	400	Diesel	2,194
A4-3_At Grade4-103	8	340	Diesel	1,865
A4-3_At Grade2-103	4	360	Diesel	987

Helicopters

Code	Days	Number per Day
PGE-4	5	2
PGE-5	5	2

Earthmoving

Code	Grading (acres/day)	Cut/fill (cy/day)	Dozing (hr/day)
A1-1_Aerial4-101	0.00	43	0
A1-1_Aerial4-103	0.03	50	0
A1-1_Aerial4-104	0.04	102	0
A1-1_Aerial4-201	0.00	37	0
A1-1_Aerial2-101	0.00	43	0
A1-1_Aerial2-103	0.07	106	0
A1-1_Aerial2-104	0.02	100	0
A1-1_Aerial2-201	0.00	54	0
A1-1_Berm2-101	0.00	46	0
A1-1_Berm2-102	0.00	0	7
A1-1_Berm2-103	0.08	123	0
A1-1_Berm2-202	0.01	187	8
A1-1_At Grade4-101	0.00	44	0
A1-1_At Grade4-102	0.00	0	7
A1-1_At Grade4-103	0.03	0	7
A1-1_At Grade4-201	0.01	139	0
A1-1_At Grade2-101	0.00	47	0
A1-1_At Grade2-102	0.00	0	7
A1-1_At Grade2-103	0.03	0	8
A1-1_At Grade2-201	0.02	97	0
A1-2_Aerial2-101	0.00	44	0
A1-2_Aerial2-103	0.07	112	0
A1-2_Aerial2-104	0.04	168	0
A1-2_Aerial2-201	0.00	141	0
A1-2_Berm2-101	0.00	44	0
A1-2_Berm2-102	0.00	0	8
A1-2_Berm2-103	0.06	97	0
A1-2_Berm2-202	0.03	527	22
A1-2_At Grade4-101	0.00	44	0
A1-2_At Grade4-102	0.00	0	7
A1-2_At Grade4-103	0.03	0	7
A1-2_At Grade4-201	0.01	92	0
A1-2_At Grade2-101	0.00	44	0
A1-2_At Grade2-102	0.00	0	7
A1-2_At Grade2-103	0.03	0	7
A1-2_At Grade2-201	0.01	97	0
A1-3_Aerial4-101	0.00	44	0
A1-3_Aerial4-103	0.03	54	0
A1-3_Aerial4-104	0.04	102	0
A1-3_Aerial4-201	0.00	37	0
A1-3_Aerial2-101	0.01	53	0
A1-3_Aerial2-103	0.07	111	0
A1-3_Aerial2-104	0.04	176	0
A1-3_Aerial2-201	0.00	159	0
A1-3_At Grade4-101	0.00	44	0
A1-3_At Grade4-102	0.00	0	7

Code	Grading (acres/day)	Cut/fill (cy/day)	Dozing (hr/day)
A1-3_At Grade4-103	0.03	0	7
A1-3_At Grade4-201	0.01	92	0
A1-3_At Grade2-101	0.00	44	0
A1-3_At Grade2-102	0.00	0	7
A1-3_At Grade2-103	0.03	0	7
A1-3_At Grade2-201	0.01	118	0
A1-3_Tunnel-102	0.00	2355	0
A1-3_Large2-101	0.00	44	0
A1-3_Large2-201	0.03	3407	7
A1-3_Large2-202	0.02	3414	8
A1-4_Aerial4-101	0.00	44	0
A1-4_Aerial4-103	0.03	54	0
A1-4_Aerial4-104	0.04	102	0
A1-4_Aerial4-201	0.00	37	0
A1-4_Aerial2-101	0.00	43	0
A1-4_Aerial2-103	0.07	110	0
A1-4_Aerial2-104	0.02	99	0
A1-4_Aerial2-201	0.00	37	0
A1-4_At Grade2-101	0.00	42	0
A1-4_At Grade2-102	0.00	0	6
A1-4_At Grade2-103	0.03	0	7
A1-4_At Grade2-201	0.01	118	0
A1-4_Tunnel-102	0.00	4143	0
A1-4_Large2-101	0.00	44	0
A1-4_Large2-201	0.05	6029	12
A1-4_Large2-202	0.04	6042	15
A1-5_Aerial2-101	0.00	44	0
A1-5_Aerial2-103	0.07	110	0
A1-5_Aerial2-104	0.02	103	0
A1-5_Aerial2-201	0.00	37	0
A1-5_Berm2-101	0.00	44	0
A1-5_Berm2-102	0.00	0	7
A1-5_Berm2-103	0.06	92	0
A1-5_Berm2-202	0.01	184	8
A1-5_Large2-101	0.00	44	0
A1-5_Large2-201	0.09	10289	21
A1-5_Large2-202	0.07	10311	25
A2-1_Aerial4-101	0.00	43	0
A2-1_Aerial4-103	0.03	51	0
A2-1_Aerial4-104	0.04	102	0
A2-1_Aerial4-201	0.00	41	0
A2-1_Aerial2-101	0.00	44	0
A2-1_Aerial2-103	0.07	107	0
A2-1_Aerial2-104	0.03	131	0
A2-1_Aerial2-201	0.00	110	0
A2-1_Berm2-101	0.00	45	0
A2-1_Berm2-102	0.00	0	7
A2-1_Berm2-103	0.07	121	0

Code	Grading (acres/day)	Cut/fill (cy/day)	Dozing (hr/day)
A2-1_Berm2-202	0.01	184	8
A2-1_At Grade4-101	0.00	44	0
A2-1_At Grade4-102	0.00	0	7
A2-1_At Grade4-103	0.03	0	7
A2-1_At Grade4-201	0.01	158	0
A2-1_At Grade2-101	0.00	43	0
A2-1_At Grade2-102	0.00	0	6
A2-1_At Grade2-103	0.03	0	7
A2-1_At Grade2-201	0.01	202	0
A2-2_Aerial2-101	0.00	40	0
A2-2_Aerial2-103	0.07	105	0
A2-2_Aerial2-104	0.02	93	0
A2-2_Aerial2-201	0.00	36	0
A2-2_Berm2-101	0.01	56	0
A2-2_Berm2-102	0.00	0	8
A2-2_Berm2-103	0.06	101	0
A2-2_Berm2-202	0.08	1265	52
A2-2_At Grade4-101	0.00	44	0
A2-2_At Grade4-102	0.00	0	7
A2-2_At Grade4-103	0.03	0	7
A2-2_At Grade4-201	0.01	92	0
A2-2_At Grade2-101	0.00	44	0
A2-2_At Grade2-102	0.00	0	7
A2-2_At Grade2-103	0.03	0	7
A2-2_At Grade2-201	0.02	97	0
A2-2_Trench-101	0.00	9	0
A2-2_Trench-102	0.00	0	8
A2-2_Trench-201	0.01	18	0
A2-2_Trench-202	0.00	525	0
A2-2_Trench-203	0.01	342	21
A2-2_Trench-204	0.00	0	17
A2-3_Aerial4-101	0.00	44	0
A2-3_Aerial4-103	0.03	55	0
A2-3_Aerial4-104	0.04	100	0
A2-3_Aerial4-201	0.00	37	0
A2-3_Aerial2-101	0.00	44	0
A2-3_Aerial2-103	0.07	110	0
A2-3_Aerial2-104	0.02	100	0
A2-3_Aerial2-201	0.00	37	0
A2-3_Berm4-101	0.00	43	0
A2-3_Berm4-102	0.00	0	8
A2-3_Berm4-103	0.06	96	0
A2-3_Berm4-202	0.01	150	8
A2-3_Berm2-101	0.01	77	0
A2-3_Berm2-102	0.00	0	8
A2-3_Berm2-103	0.06	103	0
A2-3_Berm2-202	0.12	1758	73
A2-3_At Grade2-101	0.01	63	0

Code	Grading (acres/day)	Cut/fill (cy/day)	Dozing (hr/day)
A2-3_At Grade2-102	0.00	0	9
A2-3_At Grade2-103	0.04	0	9
A2-3_At Grade2-201	0.03	347	0
A2-3_Trench-102	0.00	0	8
A2-3_Trench-103	0.00	0	2
A2-3_Trench-203	0.00	0	14
A2-3_Trench-204	0.00	0	4
A2-3_Tunnel-102	0.00	2355	0
A2-3_Large2-101	0.00	44	0
A2-3_Large2-201	0.05	6013	12
A2-3_Large2-202	0.04	6025	15
A3-3_Aerial4-101	0.00	44	0
A3-3_Aerial4-103	0.03	55	0
A3-3_Aerial4-104	0.04	103	0
A3-3_Aerial4-201	0.00	74	0
A3-3_Aerial2-101	0.00	37	0
A3-3_Aerial2-103	0.05	76	0
A3-3_Aerial2-104	0.03	121	0
A3-3_Aerial2-201	0.00	109	0
A3-3_At Grade2-101	0.00	44	0
A3-3_At Grade2-102	0.00	0	7
A3-3_At Grade2-103	0.03	0	7
A3-3_At Grade2-201	0.01	118	0
A3-3_Tunnel-102	0.00	2359	0
A3-3_Large2-101	0.00	47	0
A3-3_Large2-201	0.05	6403	13
A3-3_Large2-202	0.04	6417	15
EGS-101	0.00	0	6
EGS-102	1.50	0	0
DGS-101	0.00	0	6
DGS-102	1.50	0	0
DS-101	0.00	0	6
DS-102	0.50	0	0
DS2-101	0.00	0	6
DS2-102	1.00	0	0
LMF-101	0.00	0	0
LMF-102	4.50	0	0
MOIS-101	1.15	1852	0
MOIS-202	0.03	237	0
PGE-1	0.66	0	8
PGE-2	0.00	18	0
A4-1_Berm4-101	0.00	43	0
A4-1_Berm4-202	0.00	0	27
A4-1_Berm4-103	0.06	101	0
A4-1_Berm4-202	0.03	1090	27
A4-1_At Grade2-101	0.00	44	0
A4-1_At Grade2-102	0.00	0	7
A4-1_At Grade2-103	0.03	0	7

Code	Grading (acres/day)	Cut/fill (cy/day)	Dozing (hr/day)
A4-1_At Grade2-201	0.01	170	0
A4-2_Berm4-101	0.00	43	0
A4-2_Berm4-102	0.00	0	8
A4-2_Berm4-103	0.06	91	0
A4-2_Berm4-202	0.01	195	9
A4-2_Berm2-101	0.00	44	0
A4-2_Berm2-103	0.06	103	0
A4-2_Berm2-102	0.00	0	8
A4-2_Berm2-202	0.04	251	24
A4-2_At Grade4-101	0.01	135	0
A4-2_At Grade4-102	0.00	0	24
A4-2_At Grade4-103	0.08	0	19
A4-2_At Grade4-201	0.05	646	0
A4-3_Aerial4-101	0.00	44	0
A4-3_Aerial4-103	0.03	52	0
A4-3_Aerial4-104	0.04	102	0
A4-3_Aerial4-201	0.00	37	0
A4-3_Aerial2-101	0.00	44	0
A4-3_Aerial2-103	0.07	109	0
A4-3_Aerial2-104	0.02	102	0
A4-3_Aerial2-201	0.00	37	0
A4-3_Berm4-101	0.02	168	0
A4-3_Berm4-102	0.00	0	20
A4-3_Berm4-103	0.08	132	0
A4-3_Berm4-202	0.17	230	168
A4-3_Berm2-101	0.00	43	0
A4-3_Berm2-102	0.00	0	7
A4-3_Berm2-103	0.06	101	0
A4-3_Berm2-202	0.01	184	8
A4-3_At Grade4-101	0.00	44	0
A4-3_At Grade4-102	0.00	0	7
A4-3_At Grade4-103	0.03	0	7
A4-3_At Grade4-201	0.01	89	0
A4-3_At Grade2-101	0.00	44	0
A4-3_At Grade2-102	0.00	0	7
A4-3_At Grade2-103	0.03	0	7
A4-3_At Grade2-201	0.01	148	0
A4-3_Tunnel-102	0.00	2355	0
A4-3_Large2-101	0.00	44	0
A4-3_Large2-201	0.03	3357	7
A4-3_Large2-202	0.02	3364	8

Demolition

Alternative/Subsection	Square Feet
Alternative/Subsection	
San Jose Diridon Station Approach	1,173,712
Monterey Corridor	393,532
Morgan Hill and Gilroy	2,491,417
Pacheco Pass	25,739
San Joaquin Valley	248,618
<i>Total</i>	<i>4,333,019</i>
Alternative 2	
San Jose Diridon Station Approach	1,341,825
Monterey Corridor	412,031
Morgan Hill and Gilroy	5,037,528
Pacheco Pass	25,739
San Joaquin Valley	248,618
<i>Total</i>	<i>7,065,741</i>
Alternative 3	
San Jose Diridon Station Approach	1,341,825
Monterey Corridor	393,532
Morgan Hill and Gilroy	2,007,632
Pacheco Pass	25,739
San Joaquin Valley	248,618
<i>Total</i>	<i>4,017,347</i>
Alternative 4	
San Jose Diridon Station Approach	589,882
Monterey Corridor	280,099
Morgan Hill and Gilroy	814,256
Pacheco Pass	25,739
San Joaquin Valley	248,618
<i>Total</i>	<i>1,958,594</i>

Paving

Code	Paving Year	Paving Days	Paved (sf/day)
A1-1_Aerial4-101	2023	20	200
A1-1_Aerial4-402	2025	25	1000
A1-1_Aerial2-101	2023	25	200
A1-1_Aerial2-402	2025	60	1000
A1-1_Berm2-101	2023	5	200
A1-1_At Grade4-101	2024	65	200
A1-1_At Grade4-201	2025	6	10000
A1-1_At Grade2-101	2025	45	200
A1-1_At Grade2-201	2025	8	10000
A1-2_Aerial2-101	2024	60	200
A1-2_Aerial2-402	2025	75	2000
A1-2_Berm2-101	2024	50	200
A1-2_At Grade4-101	2024	45	200
A1-2_At Grade4-201	2025	25	2000
A1-2_At Grade2-101	2024	30	200
A1-2_At Grade2-201	2025	55	1000
A1-3_Aerial4-101	2023	60	200
A1-3_Aerial4-402	2026	60	1000
A1-3_Aerial2-101	2026	275	200
A1-3_Aerial2-402	2026	220	3000
A1-3_At Grade2-101	2022	25	200
A1-3_At Grade2-201	2023	20	1000
A1-3_Large2-101	2022	10	200
A1-4_Aerial4-101	2023	55	200
A1-4_Aerial4-402	2026	50	1000
A1-4_Aerial2-101	2022	20	200
A1-4_Aerial2-402	2026	50	1000
A1-4_At Grade2-101	2022	15	200
A1-4_At Grade2-201	2022	15	1000
A1-4_Large2-101	2022	15	200
A1-5_Aerial2-101	2023	55	200
A1-5_Aerial2-402	2026	135	1000
A1-5_Berm2-101	2022	25	200
A1-5_Large2-101	2023	30	200
A2-1_Aerial4-101	2023	20	200
A2-1_Aerial4-402	2025	25	1000
A2-1_Aerial2-101	2024	50	200
A2-1_Aerial2-402	2025	120	1000
A2-1_Berm2-101	2023	5	200
A2-1_At Grade4-101	2024	75	200
A2-1_At Grade4-201	2025	7	10000
A2-1_At Grade2-101	2023	10	200
A2-1_At Grade2-201	2024	3	10000
A2-2_Aerial2-101	2023	10	200
A2-2_Aerial2-402	2025	25	1000
A2-2_Berm2-101	2025	120	200

Code	Paving Year	Paving Days	Paved (sf/day)
A2-2_At Grade4-101	2024	45	200
A2-2_At Grade4-201	2025	40	1000
A2-2_At Grade2-101	2025	45	200
A2-2_At Grade2-201	2025	85	1000
A2-2_Trench-101	2025	50	200
A2-2_Trench-203	2024	40	1000
A2-3_Aerial4-101	2022	40	200
A2-3_Aerial4-402	2026	40	1000
A2-3_Aerial2-101	2022	40	200
A2-3_Aerial2-402	2026	100	1000
A2-3_At Grade2-101	2026	170	200
A2-3_At Grade2-201	2026	125	1000
A2-3_Large2-101	2022	20	200
A3-3_Aerial4-101	2024	165	200
A3-3_Aerial4-402	2026	155	1000
A3-3_Aerial2-101	2025	190	200
A3-3_Aerial2-402	2025	225	2000
A3-3_At Grade2-101	2024	55	200
A3-3_At Grade2-201	2026	40	1000
A3-3_Large2-101	2022	20	200
EGS-402	2025	80	30000
DGS-402	2025	60	30000
DS-402	2025	18	5000
DS2-402	2025	40	18000
LMF-402	2025	15	15000
MOIS-101	2024	6	10000
A4-1_Berm4-101	2024	45	200
A4-1_At Grade2-101	2024	40	200
A4-1_At Grade2-201	2025	20	1000
A4-2_Berm4-101	2023	15	200
A4-2_Berm2-101	2024	55	200
A4-2_At Grade4-101	2024	330	200
A4-2_At Grade4-201	2025	35	1000
A4-3_Aerial4-101	2022	30	200
A4-3_Aerial4-402	2026	30	1000
A4-3_Aerial2-101	2022	50	200
A4-3_Aerial2-402	2026	115	1000
A4-3_Berm4-101	2024	330	200
A4-3_Berm2-101	2022	10	200
A4-3_At Grade4-101	2025	20	200
A4-3_At Grade4-201	2026	5	1000
A4-3_At Grade2-101	2024	70	200
A4-3_At Grade2-201	2026	30	1000
A4-3_Large2-101	2022	10	200

Coating

Code	Coating Year	Coating Days	Coated (sf/day)
EGS-302	2025	35	5,000
DGS-302	2025	40	5,000
DS-302	2025	80	6,000
DS2-302	2025	80	6,000
LMF-302	2024	25	9,000

Ballast

Code	Type	Total Cubic Yardage Ballasted
A1-1_Berm2-401b	Ballast	2,000
A1-1_Berm2-401s	Subballast	3,000
A1-1_At Grade4-301b	Ballast	13,000
A1-1_At Grade4-301s	Subballast	22,000
A1-1_At Grade2-301b	Ballast	17,000
A1-1_At Grade2-301s	Subballast	33,000
A1-2_Berm2-401b	Ballast	17,000
A1-2_Berm2-401s	Subballast	27,000
A1-2_At Grade4-301b	Ballast	9,000
A1-2_At Grade4-301s	Subballast	15,000
A1-2_At Grade2-301b	Ballast	13,000
A1-2_At Grade2-301s	Subballast	21,000
A1-3_At Grade4-301b	Ballast	5,000
A1-3_At Grade4-301s	Subballast	8,000
A1-3_At Grade2-301b	Ballast	11,000
A1-3_At Grade2-301s	Subballast	17,000
A1-3_Large2-401b	Ballast	27,000
A1-3_Large2-401s	Subballast	44,000
A1-4_At Grade2-301b	Ballast	3,000
A1-4_At Grade2-301s	Subballast	5,000
A1-4_Large2-401b	Ballast	46,000
A1-4_Large2-401s	Subballast	74,000
A1-5_Berm2-401b	Ballast	8,000
A1-5_Berm2-401s	Subballast	12,000
A1-5_Large2-401b	Ballast	78,000
A1-5_Large2-401s	Subballast	125,000
A2-1_Berm2-401b	Ballast	2,000
A2-1_Berm2-401s	Subballast	2,000
A2-1_At Grade4-301b	Ballast	16,000
A2-1_At Grade4-301s	Subballast	25,000
A2-1_At Grade2-301b	Ballast	6,000
A2-1_At Grade2-301s	Subballast	9,000
A2-2_Berm2-401b	Ballast	40,000
A2-2_Berm2-401s	Subballast	64,000
A2-2_At Grade4-301b	Ballast	9,000
A2-2_At Grade4-301s	Subballast	15,000
A2-2_At Grade2-301b	Ballast	21,000
A2-2_At Grade2-301s	Subballast	33,000
A2-3_Berm4-401b	Ballast	8,000
A2-3_Berm4-401s	Subballast	13,000
A2-3_Berm2-401b	Ballast	134,000
A2-3_Berm2-401s	Subballast	214,000
A2-3_At Grade2-301b	Ballast	75,000
A2-3_At Grade2-301s	Subballast	120,000
A2-3_Large2-401b	Ballast	48,000
A2-3_Large2-401s	Subballast	77,000

Code	Type	Total Cubic Yardage Ballasted
A3-3_At Grade2-301b	Ballast	24,000
A3-3_At Grade2-301s	Subballast	39,000
A3-3_Large2-401b	Ballast	51,000
A3-3_Large2-401s	Subballast	82,000
A4-1_Berm4-401b	Ballast	30,000
A4-1_Berm4-401s	Subballast	48,000
A4-1_At Grade2-301b	Ballast	17,000
A4-1_At Grade2-301s	Subballast	27,000
A4-2_Berm4-401b	Ballast	6,000
A4-2_Berm4-401s	Subballast	10,000
A4-2_Berm2-401b	Ballast	18,000
A4-2_Berm2-401s	Subballast	29,000
A4-2_At Grade4-301b	Ballast	70,000
A4-2_At Grade4-301s	Subballast	112,000
A4-3_Berm4-401b	Ballast	281,000
A4-3_Berm4-401s	Subballast	446,000
A4-3_Berm2-401b	Ballast	3,000
A4-3_Berm2-401s	Subballast	5,000
A4-3_At Grade4-301b	Ballast	4,000
A4-3_At Grade4-301s	Subballast	7,000
A4-3_At Grade2-301b	Ballast	32,000
A4-3_At Grade2-301s	Subballast	51,000
A4-3_Large2-401b	Ballast	27,000
A4-3_Large2-401s	Subballast	43,000
LMF-501b	Ballast	24,000
LMF-501s	Subballast	41,000

Concrete Batching

Code	Batch Plant	Daily Batch (CY)
A1-3_Batch_1-1	Tunnel 1 West (Facility 1)	136.94
A1-3_Batch_1-2	Tunnel 1 West (Facility 1)	23.14
A1-3_Batch_1-3	Tunnel 1 West (Facility 1)	39.67
A1-3_Batch_1-4	Tunnel 1 West (Facility 1)	10.64
A1-3_Batch_1-5	Tunnel 1 West (Facility 1)	136.94
A1-3_Batch_1-6	Tunnel 1 West (Facility 1)	23.14
A1-3_Batch_1-7	Tunnel 1 West (Facility 1)	39.67
A1-3_Batch_1-8	Tunnel 1 West (Facility 1)	10.64
A3-3_Batch_1-1	Tunnel 1 West (Facility 1)	137.18
A3-3_Batch_1-2	Tunnel 1 West (Facility 1)	23.18
A3-3_Batch_1-3	Tunnel 1 West (Facility 1)	39.74
A3-3_Batch_1-4	Tunnel 1 West (Facility 1)	10.66
A3-3_Batch_1-5	Tunnel 1 West (Facility 1)	137.18
A3-3_Batch_1-6	Tunnel 1 West (Facility 1)	23.18
A3-3_Batch_1-7	Tunnel 1 West (Facility 1)	39.74
A3-3_Batch_1-8	Tunnel 1 West (Facility 1)	10.66
A1-4_Batch_2-1	Tunnel 2 West (Facility 2)	246.57
A1-4_Batch_2-2	Tunnel 2 West (Facility 2)	103.45
A1-4_Batch_2-3	Tunnel 2 West (Facility 2)	177.34
A1-4_Batch_2-4	Tunnel 2 West (Facility 2)	47.59
A1-4_Batch_3-1	Tunnel 2 East (Facility 3)	246.57
A1-4_Batch_3-2	Tunnel 2 East (Facility 3)	103.45
A1-4_Batch_3-3	Tunnel 2 East (Facility 3)	177.34
A1-4_Batch_3-4	Tunnel 2 East (Facility 3)	47.59

Total Cubic Yards by Alternative

Alternative	Tunnel (Onsite Batching)	Non-Tunnel*	Total
Alternative 1	873,304	2,996,952	3,870,256
Alternative 2	873,304	3,150,772	4,024,076
Alternative 3	873,468	3,191,268	4,064,736
Alternative 4	873,304	2,656,707	3,530,011

* Sourced from an offsite facility.

Electricity Consumption

Alternative 1

Alternative 1 Year	kWh/Year (Total) Equipment	kWh/Year (Total) Batch Plants	kWh/Year (Total) Total
2022	37,082,477	138,651	37,221,128
2023	96,610,109	175,680	96,785,789
2024	100,152,402	216,411	100,368,814
2025	100,152,402	175,680	100,328,082
2026	100,152,402	128,695	100,281,097
2027	22,033,528	47,232	22,080,760
2028	0	0	0
Total	456,183,320	882,350	457,065,670

Alternative 2

Alternative 2 Year	kWh/Year Equipment	kWh/Year Batch Plants	kWh/Year Total
2022	37,082,477	138,651	37,221,128
2023	96,610,109	175,680	96,785,789
2024	100,152,402	216,411	100,368,814
2025	100,152,402	175,680	100,328,082
2026	100,152,402	128,695	100,281,097
2027	22,033,528	47,232	22,080,760
2028	0	0	0
Total	456,183,320	882,350	457,065,670

Alternative 3

Alternative 3 Year	kWh/Year Equipment	kWh/Year Batch Plants	kWh/Year Total
2022	37,082,477	138,651	37,221,128
2023	96,610,109	175,680	96,785,789
2024	100,152,402	216,411	100,368,814
2025	100,152,402	175,680	100,328,082
2026	100,152,402	128,695	100,281,097
2027	22,033,528	47,232	22,080,760
2028	0	0	0
Total	456,183,320	882,350	457,065,670

Alternative 4

Alternative 4 Year	kWh/Year Equipment	kWh/Year Batch Plants	kWh/Year Total
2022	37,082,477	138,651	37,221,128
2023	96,610,109	175,680	96,785,789
2024	100,152,402	216,411	100,368,814

2025	100,152,402	175,680	100,328,082
2026	100,152,402	128,695	100,281,097
2027	22,033,528	47,232	22,080,760
2028	0	0	0
Total	456,183,320	882,350	457,065,670

Cumulative HRA Sources (Construction)

Subsection	ID	Name	Address	Type (if adjustment needed)	Source Ft to Property	Unadjusted Risk from BAAQMD			Adjusted Generator/GDF Multipliers, Freight		
						PM2.5	Cancer	Chronic HI	PM2.5	Risk	Chronic HI
San Jose Approach Alts 1 through 4, cancer/HI	100435	Santa Clara Police Dept	601 El Camino Real	Generator (Y)	733	0.0	1.0	0.0	0.0	0.1	0.0
	15839	Santa Clara Police Facility	601 El Camino Real	Generator (Y)	510	0.0	9.7	0.0	0.0	1.2	0.0
	17237	City of Santa Clara - Well Site: Zone 1, 3-02	500 Benton Street	Generator (Y)	281	0.0	8.6	0.0	0.0	2.4	0.0
	0	Santa Clara University	500 El Camino Real	Generator (Y)	437	0.0	1.1	0.0	0.0	0.2	0.0
	0	Santa Clara University	500 El Camino Real	Generator (Y)	424	0.0	0.9	0.0	0.0	0.2	0.0
	0	Santa Clara University	500 El Camino Real	Generator (Y)	806	0.0	10.3	0.0	0.0	0.6	0.0
	-	Roads	-	N	-	0.7	32.6	0.1	0.7	32.6	0.1
-	Rail	-	N	-	0.1	0.7	0.0	0.1	0.9	0.0	
San Jose Approach Alts 1 through 4, PM	2049	Central Concrete Supply Company, Inc	790 Stockton Avenue	Multiple	140	51.1	0.0	0.0	51.1	0.0	0.0
	-	Roads	-	N	-	0.4	16.5	0.1	0.4	16.5	0.1
	-	Rail	-	N	-	0.1	0.4	0.0	0.1	0.6	0.0
Monterey Corridor Alts 1 through 4, cancer/HI	19807	San Jose Water Company	500 Willow Glen Way	Generator (Y)	92	0.3	196.4	0.1	0.2	166.9	0.1
	-	Roads	-	N	-	0.6	24.0	0.1	0.6	24.0	0.1
	-	Rail	-	N	-	0.0	5.5	0.0	0.0	7.4	0.0
Monterey Corridor Alts 1 through 4, PM	2155	CEMEX Construction Materials Pacific, LLC	2005 Stone Avenue	Multiple	560	16.3	0.0	0.0	16.3	0.0	0.0
	19116	Verizon Wireless (Curtner Almaden)	2179 Stone Ave, Ste #15	Generator (Y)	675	0.0	1.0	0.0	0.0	0.1	0.0
	-	Roads	-	N	-	0.4	19.3	0.1	0.4	19.3	0.1
	-	Rail	-	N	-	0.0	4.8	0.0	0.0	6.4	0.0
Morgan Hill and Gilroy Alt 1 cancer/PM/HI Alt 2,4 cancer/HI	111371	Chevron Inc #9-0049	401 Leavesley Rd	Gasoline Dispensing (Y)	435	0.0	43.2	0.2	0.0	2.5	0.0
	111256	ARCO AMPM of Gilroy	400 Leavesley Rd	Gasoline Dispensing (Y)	235	0.0	38.1	0.2	0.0	5.9	0.0
	108705	Rotten Robbie #31	390 Leavesley Road	Gasoline Dispensing (Y)	93	0.0	43.3	0.2	0.0	31.5	0.2
	15774	City of Gilroy	8295 Murray	Generator (Y)	10	0.0	3.6	0.0	0.0	3.6	0.0
	110886	Gilroy Valero	300 Leavesley Rd	Gasoline Dispensing (Y)	500	0.0	9.4	0.0	0.0	0.4	0.0
	-	Roads	-	N	-	0.4	22.0	0.1	0.4	22.0	0.1
-	Rail	-	N	-	0.0	1.6	0.0	0.0	2.2	0.0	
Morgan Hill and Gilroy Alt 2,4 PM	7573	Associated Concrete Co	130 E Main Avenue	Multiple	50	29.5	0.0	0.0	29.5	0.0	0.0
	-	Roads	-	N	-	0.1	9.4	0.0	0.1	9.4	0.0
	-	Rail	-	N	-	0.0	2.8	0.0	0.0	3.8	0.0
Morgan Hill and Gilroy Alt 3, cancer/PM/HI	3329	Saint Louise Regional Hospital	9400 N Name Uno	Generator (Y)	375	1.2	670.8	2.2	0.2	120.7	0.4
	-	Roads	-	N	-	0.6	34.3	0.1	0.6	34.3	0.1
	-	Rail	-	N	-	0.0	1.1	0.0	0.0	1.4	0.0
Pacheco Pass Alts 1 through 4, cancer/HI/PM	-	Roads	-	N	-	n/a	n/a	n/a	n/a	n/a	n/a
	-	Rail	-	N	-	n/a	n/a	n/a	n/a	n/a	n/a

Cumulative HRA Sources (Stations-MOWF)

Facility	ID	Name	Address	Type (if adjustment needed)	Source Ft to Property	Unadjusted Risk from BAAQMD			Adjusted Generator/GDF Multipliers, Freight		
						PM2.5	Cancer	Chronic HI	PM2.5	Risk	Chronic HI
Diridon Station	-	Roads	-	N	-	0.4	16.9	0.1	0.4	16.9	0.1
	-	Rail	-	N	-	0.1	34.6	0.0	0.1	51.3	0.0
DT Gilroy Station	18550	City of Gilroy	7235 Forest Street	Generator (Y)	400	0.0	0.8	0.0	0.0	0.1	0.0
	15827	City of Gilroy	613 Old Gilroy St	Generator (Y)	460	0.0	3.7	0.0	0.0	0.5	0.0
	111415	City of Gilroy	613 Old Gilroy St	Gasoline Dispensing (Y)	440	0.0	0.7	0.0	0.0	0.0	0.0
	-	Roads	-	N	-	0.2	14.7	0.0	0.2	14.7	0.0
	-	Rail	-	N	-	0.0	1.9	0.0	0.0	2.8	0.0
East Gilroy Station	-	Roads	-	N	-	0.1	4.0	0.0	0.1	4.0	0.0
	-	Rail	-	N	-	0.0	0.5	0.0	0.0	0.8	0.0
East MOWF	-	Roads	-	N	-	n/a	n/a	n/a	n/a	n/a	n/a
Alternative 3	-	Rail	-	N	-	0.0	0.4	0.0	0.0	0.7	0.0

Cumulative HRA Sources (Freight Relocation)

General Location	ID	Name	Address	Type (if adjustment needed)	Source Ft to Property	Unadjusted Risk from BAAQMD			Adjusted Generator/GDF Multipliers		
						PM2.5	Cancer	Chronic HI	PM2.5	Risk	Chronic HI
Near Monterey Road and Blanchard Road	-	Roads	-	N	-	0.3	19.4	0.1	0.3	19.4	0.1
	-	Rail	-	N	-	0.0	14.6	0.0	0.0	14.6	0.0
Between Monterey Road and Crowner Avenue	-	Roads	-	N	-	0.1	7.2	0.0	0.1	7.2	0.0
	-	Rail	-	N	-	0.0	7.2	0.0	0.0	7.2	0.0
Near Monterey Road and California Avenue	13538	Pacific Bell	20 California Avenue	Generator (Y)	200	0.0	22.5	0.0	0.0	9.2	0.0
	-	Rail	-	N	-	0.0	9.0	0.0	0.0	9.0	0.0
	-	Roads	-	N	-	0.1	6.4	0.0	0.1	6.4	0.0
Near Monterey Road and Ronan Avenue	17130	Animal Memorial Service	8860 Muraoka Drive	Crematory Retort	90	0.1	0.1	0.0	0.1	0.1	0.0
	22251	Cardlock Fuels System, Inc	10 Ronan Avenue	Multiple	560	0.0	2.7	0.0	0.0	2.7	0.0
	19566	Verizon Wireless (Hwy 101 & Levesley)	8655 Monterey St	Generator (Y)	700	0.0	1.4	0.0	0.0	0.1	0.0
	-	Rail	-	N	-	0.0	4.0	0.0	0.0	4.0	0.0
	-	Roads	-	N	-	0.2	9.7	0.0	0.2	9.7	0.0
Near Monterey Road and Leavesley Road	6237	Germain Seed Technology	8333 Swanston Lane	Multiple	150	3.1	0.0	0.0	3.1	0.0	0.0
	110886	Gilroy Valero	300 Leavesley Rd	Gasoline Dispensing (Y)	500	0.0	9.4	0.0	0.0	0.4	0.0
	-	Roads	-	N	-	0.2	11.0	0.0	0.2	11.0	0.0
	-	Rail	-	N	-	0.0	3.0	0.0	0.0	3.0	0.0
Near Monterey Road and 1st Street	-	Roads	-	N	-	0.2	9.0	0.0	0.2	9.0	0.0
	-	Rail	-	N	-	0.0	5.6	0.0	0.0	5.6	0.0
Near Monterey Road and W 10th Street	-	Roads	-	N	-	n/a	n/a	n/a	n/a	n/a	n/a
	-	Rail	-	N	-	0.0	4.0	0.0	0.0	4.0	0.0
Near Pacheco Court and Frazier Lake Road	-	Roads	-	N	-	n/a	n/a	n/a	n/a	n/a	n/a
	-	Rail	-	N	-	0.0	0.4	0.0	0.0	0.4	0.0
Near Chestnut Street and Asbury St	-	Roads	-	N	-	0.4	17.2	0.1	0.4	17.2	0.1
	-	Rail	-	N	-	0.1	82.9	0.0	0.1	82.9	0.0
	21753	Eric Reich & Assoc Inc	848 Chestnut Street	Surface Coating	750	0.0	0.0	0.0	0.0	0.0	0.0
	20397	Progressive Collision Repair	790 Chestnut Avenue	Surface Coating	315	0.0	0.0	0.0	0.0	0.0	0.0
	2049	Central Concrete Supply Company, Inc	790 Stockton Avenue	Multiple	615	51.1	0.0	0.0	51.1	0.0	0.0
	2408	Master Metal Products	495 Emory Street	Surface Coating	320	0.0	0.0	0.0	0.0	0.0	0.0
	18409	Michael J's Body Shop	597 Taylor Street	Surface Coating	480	0.0	0.0	0.0	0.0	0.0	0.0
Near Harrison Street and Fuller Ave	-	Rail	-	N	-	0.1	35.2	0.0	0.1	35.2	0.0
	-	Roads	-	N	-	0.8	26.1	0.2	0.8	26.1	0.2
Near Cross Way and Northern Road	-	Roads	-	N	-	2.3	77.0	0.5	2.3	77.0	0.5
	-	Rail	-	N	-	0.0	9.4	0.0	0.0	9.4	0.0
	16744	Almaden Body & Paint	380 San Jose Avenue	Surface Coating	880	0.0	0.0	0.0	0.0	0.0	0.0
	19807	San Jose Water Company	500 Willow Glen Way	Generator (Y)	920	0.3	196.4	0.1	0.0	7.9	0.0
End of Promme Court	-	Rail	-	N	-	0.0	15.3	0.0	0.0	15.3	0.0
	-	Roads	-	N	-	0.5	23.2	0.1	0.5	23.2	0.1
Near Prindiville Road and Urshan Way	-	Rail	-	N	-	0.0	10.9	0.0	0.0	10.9	0.0
	-	Roads	-	N	-	0.3	19.9	0.1	0.3	19.9	0.1
Near Madrone Ave and Dougherty Ave	-	Rail	-	N	-	0.0	7.6	0.0	0.0	7.6	0.0
	-	Roads	-	N	-	0.1	6.1	0.0	0.1	6.1	0.0
Near Butterfield Blvd and E Dunne Ave	-	Roads	-	N	-	0.1	8.9	0.0	0.1	8.9	0.0
	-	Rail	-	N	-	0.0	2.8	0.0	0.0	2.8	0.0
	20861	JCC/AOC Morgan Hill Courthouse	301 Diana Avenue	Generator (Y)	920	0.0	4.0	0.0	0.0	0.2	0.0
	8765	Greif Packaging LLC	235 San Pedro Avenue	Multiple	620	0.0	0.0	0.0	0.0	0.0	0.0
	18567	Concrete Designs	16890 Church St, Bl #10	Polyester Resin Operation	385	0.0	0.0	0.0	0.0	0.0	0.0
End of Sister City Way	-	Roads	-	-	-	n/a	n/a	n/a	n/a	n/a	n/a
	-	Rail	-	N	-	0.0	3.7	0.0	0.0	3.7	0.0
	21732	International Paper	6791 Alexander St	Multiple	450	1.2	0.5	0.0	1.2	0.5	0.0
Near Garlic Farms Dr and Trave Park Cir	-	Roads	-	N	-	n/a	n/a	n/a	n/a	n/a	n/a
	-	Rail	-	N	-	0.0	2.4	0.0	0.0	2.4	0.0

General Location	ID	Name	Address	Type (if adjustment needed)	Source Ft to Property	Unadjusted Risk from BAAQMD			Adjusted Generator/GDF Multipliers		
						PM2.5	Cancer	Chronic HI	PM2.5	Risk	Chronic HI
	110463	The Garlic Farm Center	5920 Travel Park Crcl	Gasoline Dispensing (Y)	125	0.0	35.8	0.2	0.0	15.9	0.1
	108810	Gilroy Gas & Mini Mart	5887 Monterey St	Gasoline Dispensing (Y)	620	0.0	122.4	0.6	0.0	4.0	0.0
Near Bolsa Rd	-	Roads	-	N	-	n/a	n/a	n/a	n/a	n/a	n/a
	-	Rail	-	N	-	0.0	2.7	0.0	0.0	2.7	0.0
	111403	Christopher Ranch	305 Bloomfield Ave	Gasoline Dispensing (Y)	800	0.0	0.6	0.0	0.0	0.0	0.0
Near West Julian St and North Montgomery St	-	Roads	-	N	-	0.5	20.9	0.1	0.5	20.9	0.1
	-	Rail	-	N	-	0.1	78.9	0.0	0.1	78.9	0.0
		Fleet Body Worx Inc	345 N Montgomery St	N	185	0.0	0.0	0.0	0.0	0.0	0.0
		S & S Toy Shop	350B N MONTGOMERY ST	N	464	0.0	0.0	0.0	0.0	0.0	0.0