PROJECT: Phase 1 - St Mary's Freight Terminal - Critical Path Program

McMAHON SERVICES

pacific national

ID	Task Name	Duration	Start	Finish
1	**Project Milestones**	**223 days**	**4/03/19**	**31/01/20**
6	Anticipated DA Approval	0 days	1/07/19	1/07/19
7	Contract Award	0 days	1/07/19	1/07/19
9	Practical Completion	0 days	31/01/20	31/01/20
127	**Separable Portion 2 - Phase 1 Construction**	**198 days**	**25/05/19**	**31/01/20**
128	**Early Works**	**66 days**	**25/05/19**	**12/08/19**
134	**Heavy Vehicle Access Road**	**30 days**	**1/07/19**	**3/08/19**
135	Clear & Grub	1 day	1/07/19	1/07/19
154	**Bulk Earthworks (Pavement Type 1-3 Areas)**	**41 days**	**2/07/19**	**27/08/19**
155	Clear & Grub	5 days	2/07/19	6/07/19
156	Strip Topsoil & Stockpile	10 days	5/07/19	16/07/19
157	Bulk Cut to Stockpile	40 days	10/07/19	24/08/19
158	Prepare & Compact Subgrade	30 days	24/07/19	27/08/19
159	**Pavements**	**97 days**	**31/07/19**	**13/12/19**
160	**Workshop/Empty Container Hardstand (Pavement 1)**	**21 days**	**31/07/19**	**23/08/19**
161	Place & Compact Select Fill to Required Levels	7 days	31/07/19	7/08/19
164	**Laden Container Hardstand (Pavement 2&3)**	**107 days**	**8/08/19**	**11/12/19**
165	Place & Compact Select Fill to Required Levels	29 days	8/08/19	10/09/19
166	Place & Compact Granular Subbase to Required Levels	37 days	5/09/19	18/10/19
167	Place & Compact Crushed Rock Upper Basecourse to Required Le	34 days	19/10/19	27/11/19
168	Place & Compact Wearing Course	12 days	28/11/19	11/12/19
169	**Rail Loading Area (Pavement 4)**	**28 days**	**12/11/19**	**13/12/19**
178	Place & Compact Wearing Course	2 days	12/12/19	13/12/19
200	**Transport Workshop**	**98 days**	**8/08/19**	**30/11/19**
201	Prepare Hardstand	6 days	8/08/19	14/08/19
202	FRP Base Slab	12 days	15/08/19	28/08/19
203	FRP Walls	17 days	29/08/19	17/09/19
206	Erect Framework	24 days	18/09/19	16/10/19
207	Cladding/Roofing	18 days	3/10/19	24/10/19
210	Internal Fitout	26 days	25/10/19	23/11/19
212	Pre-Commissioning	5 days	25/11/19	29/11/19
236	**Services**	**92 days**	**17/08/19**	**3/12/19**
241	Site Stormwater - Pits & Pipework	40 days	26/08/19	11/10/19
242	Install Conduits - Services	20 days	12/10/19	4/11/19
243	Electrical Services	20 days	5/11/19	27/11/19
244	Construct Footings - Terminal Lighting	18 days	13/11/19	3/12/19
246	**Finishing Works**	**52 days**	**18/10/19**	**17/12/19**
247	Line Marking	5 days	12/12/19	17/12/19
248	Pathways - DUP Standard	18 days	15/11/19	5/12/19
249	Install Lighting	15 days	25/11/19	11/12/19
252	**Commissioning**	**15 days**	**30/11/19**	**17/12/19**
253	Security - Test And Commission	10 days	30/11/19	11/12/19
254	Final System Commissioing	5 days	12/12/19	17/12/19
255	**Completion**	**54 days**	**13/11/19**	**31/01/20**
258	As-Built Drawings	30 days	13/11/19	17/12/19
259	Anticipated Inclement Weather Allowance	24 days	18/12/19	31/01/20
260	Practical Completion - Phase 1	0 days	31/01/20	31/01/20

REVISION: CRITICAL
Date: 19/12/18

Task | Milestone | Summary | Critical