

Part 2 – Work Requirements

Section VIIC - Drawings

Specifications

See separate sections of Volume II:

*Section VIIA - General Specification covering the requirements amongst others for
Materials and Testing*

*Section VIIB - Particular Specifications including Scope, Specification for (I) Performance-
Based Routine Maintenance Works, (II) Initial Maintenance Works and
(III) Emergency Works*

Section VIIC - Drawings

*Appendix 1 - Guidelines for a Code of Conduct and Action Plan to prevent Gender-Based
Violence (GBV) and Violence Against Children (VAC)*

Drawings

1. Strip maps for Initial Maintenance Works on Road No. 3601

Road No. 3601 (B. Khonepiet - B. Sala), total length 46.3 Km, Xaysathanh district, Xayabouly province,													
Item	MAC	Description	Unit	Ch. (km 2+000 - km 4+500)									
				2+000	2+500	3+000	3+500	4+000	4+500				
1	133	Clearing of culverts	No.	1									
2	122	Patching of potholes	m ²		20	20					10		
3	411	Scarifying of old road surface	m ²										
4	415	Prime Coat	m ²										
5	416	First Seal	m ²										
6	417	Second Seal	m ²										

Road No. 3601 (B. Khonepiet - B. Sala), total length 46.3 Km, Xaysathanh district, Xayabouly province,													
Item	MAC	Description	Unit	Ch. (km 6+000 - km 8+500)									
				6+000	6+500	7+000	7+500	8+000	8+500				
1	133	Clearing of culverts	No.								1		
2	122	Patching of potholes	m ²										10
3	311	Removing of landslide	m ³	60								20	
4	411	Scarifying of old road surface	m ²										
5	415	Prime Coat	m ²										
6	416	First Seal	m ²										
7	417	Second Seal	m ²										

Road No. 3601 (B. Khonepiet - B. Sala), total length 46.3 Km, Xaysathanh district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 23+500 - km 26+000)																		
				23+500		24+000		24+500		25+000		25+500		26+000								
1	133	Clearing of culverts	No.	1																		
2	122	Patching of potholes	m ²	30		30	40		20		30											
3	411	Scarifying of old road surface	m ²																			
4	415	Prime Coat	m ²																			
5	416	First Seal	m ²																			
6	417	Second Seal	m ²																			

Road No. 3601 (B. Khonepiet - B. Sala), total length 46.3 Km, Xaysathanh district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 26+000 - km 28+500)																		
				26+000		26+500		27+000		27+500		28+000		28+500								
1	133	Clearing of culverts	No.	1																		
2	122	Patching of potholes	m ²		30					15	15											
3	411	Scarifying of old road surface	m ²																			
4	415	Prime Coat	m ²																			
5	416	First Seal	m ²																			
6	417	Second Seal	m ²																			

Road No. 3601 (B. Khonepiet - B. Sala), total length 46.3 Km, Xaysathanh district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 35+000 - km 37+500)																
				35+000	35+500	36+000	36+500	37+000	37+500											
1	133	Clearing of culverts	No.	1																
2	122	Patching of potholes	m ²								20			20						
3	411	Scarifying of old road surface	m ²	800				800												
4	415	Prime Coat	m ²	800				800												
5	416	First Seal	m ²	800				800												
6	417	Second Seal	m ²	800				800												

Road No. 3601 (B. Khonepiet - B. Sala), total length 46.3 Km, Xaysathanh district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 37+500 - km 40+000)																
				37+500	38+000	38+500	39+000	39+500	40+000											
1	133	Clearing of culverts	No.								1									
2	122	Patching of potholes	m ²		30															
3	411	Scarifying of old road surface	m ²																	
4	415	Prime Coat	m ²																	
5	416	First Seal	m ²																	
6	417	Second Seal	m ²																	

Road No. 3601 (B. Khonepiet - B. Sala), total length 46.3 Km, Xaysathanh district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 44+500 - km 47+000)																
				44+500	45+000	45+500	46+000	46+500	47+000											
1	222	Reshaping the road, incl. ditches	m ²							1600										
2	223	Regravelling 15.0 cm thick	m ³							240										
3	133	Clearing of culverts	No.								1									

2. Strip maps for Initial Maintenance Works on Road No. 3746

Road No. 3746 (Junc. R4 - B. Sibounheuang), total length 2.3 Km, Phieng district, Xayabouly province,																	
Item	MAC	Description	Unit	Ch. (km 0+000 - km 2+500)													
				0+000			0+500			1+000			1+500			2+000	
1	133	Clearing of culverts	No.														
2	122	Patching of potholes	m ²	20													
3	411	Scarifying of old road surface	m ²	400													
4	415	Prime Coat	m ²	400													
5	416	First Seal	m ²	400													
6	417	Second Seal	m ²	400													

3. Strip maps for Initial Maintenance Works on Road No. 3748

Road No. 3748 (Junc. R4 - B. Natan), total length 3.1 Km, Phieng district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 0+000 - km 2+500)																			
				0+000			0+500			1+000			1+500			2+000			2+500				
1	132	Clearing of ditches by machine	m																				
2	222	Reshaping the road, incl. ditches	m ²	1000																			1500
3	223	Regravelling 15.0 cm thick	m ³																				225
4	133	Clearing of culverts	No.			1					1						1						

Road No. 3748 (Junc. R4 - B. Natan), total length 3.1 Km, Phieng district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 2+500 - km 5+000)																			
				2+500			3+000			3+500			4+000			4+500			5+000				
1	132	Clearing of ditches by machine	m																				
2	222	Reshaping the road, incl. ditches	m ²			500																	
3	223	Regravelling 15.0 cm thick	m ³																				
4	133	Clearing of culverts	No.																				

4. Strip maps for Initial Maintenance Works on Road No. 3649

Road No. 3749 (Junc. R4 Nasing - B. Phonxieng), total length 2.3 Km, Phieng district, Xayabouly province,																					
Item	MAC	Description	Unit	Ch. (km 0+000 - km 2+500)																	
				0+000			0+500			1+000			1+500			2+000			2+500		
1	132	Clearing of ditches by machine	m																		
2	222	Reshaping the road, incl. ditches	m ²											1000							
3	223	Regravelling 15.0 cm thick	m ³																		
4	133	Clearing of culverts	No.							1									1		

5. Strip maps for Initial Maintenance Works on Road No. 3611

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 0+000 - km 2+500)																
				0+000	0+500	1+000	1+500	2+000	2+500											
1	132	Clearing of ditches by machine	m																	
2	222	Reshaping the road, incl. ditches	m ²						12500											
3	223	Regravelling 15.0 cm thick	m ³																	
4	133	Clearing of culverts	No.						1									1		

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 2+500 - km 5+000)											
				2+500	3+000	3+500	4+000	4+500	5+000						
1	132	Clearing of ditches by machine	m												
2	222	Reshaping the road, incl. ditches	m ²					12500							
3	223	Regravelling 15.0 cm thick	m ³												75
4	133	Clearing of culverts	No.					1						1	

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 5+000 - km 7+500)											
				5+000	5+500	6+000	6+500	7+000	7+500						
1	132	Clearing of ditches by machine	m												
2	222	Reshaping the road, incl. ditches	m ²		3000				1000				1000		
3	223	Regravelling 15.0 cm thick	m ³		450				150						
4	133	Clearing of culverts	No.			1									1

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 7+500 - km 10+000)																			
				7+500			8+000			8+500			9+000			9+500			10+000				
1	132	Clearing of ditches by machine	m																				
2	222	Reshaping the road, incl. ditches	m ²							1000												1000	
3	223	Regravelling 15.0 cm thick	m ³																				
4	133	Clearing of culverts	No.																				1

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 10+000 - km 12+500)																			
				10+000			10+500			11+000			11+500			12+000			12+500				
1	132	Clearing of ditches by machine	m																				
2	222	Reshaping the road, incl. ditches	m ²	1000																			500
3	223	Regravelling 15.0 cm thick	m ³																				
4	133	Clearing of culverts	No.																				
5	421	Excavating unsuitable material	m ³	40																			
6	422	Rasing/restoring of road embankment	m ³	40																			1

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 12+500 - km 15+000)																			
				12+500			13+000			13+500			14+000			14+500			15+000				
1	132	Clearing of ditches by machine	m																				
2	222	Reshaping the road, incl. ditches	m ²																				2000
3	223	Regravelling 15.0 cm thick	m ³																				300
4	133	Clearing of culverts	No.																				1

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 15+000 - km 17+500)																			
				15+000			15+500			16+000			16+500			17+000			17+500				
1	132	Clearing of ditches by machine	m																				
2	222	Reshaping the road, incl. ditches	m ²			1000						1000								2000			
3	223	Regravelling 15.0 cm thick	m ³																	300			
4	133	Clearing of culverts	No.											1									

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 17+500 - km 20+000)																			
				17+500			18+000			18+500			19+000			19+500			20+000				
1	132	Clearing of ditches by machine	m																				
2	222	Reshaping the road, incl. ditches	m ²		1000																2000		
3	223	Regravelling 15.0 cm thick	m ³																				
4	133	Clearing of culverts	No.											1									

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 22+000 - km 24+500)																			
				22+000			22+500			23+000			23+500			24+000			24+500				
1	132	Clearing of ditches by machine	m																				
2	222	Reshaping the road, incl. ditches	m ²	1000																			
3	223	Regravelling 15.0 cm thick	m ³																				
4	133	Clearing of culverts	No.		1																	1	

Road No. 3611 (Junc. R4 Hatdai - B. Nachan), total length 28.6 Km, Parklai district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 26+500 - km 29+000)																			
				26+500			27+000			27+500			28+000			28+500			29+000				
1	132	Clearing of ditches by machine	m																				
2	222	Reshaping the road, incl. ditches	m ²												2000								
3	223	Regravelling 15.0 cm thick	m ³																				
4	133	Clearing of culverts	No.													1							

6. Strip maps for Initial Maintenance Works on Road No. 3611

Road No. 3614 (B. Nakork - B. Namphou), total length 8.5 Km, Botaen district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 0+000 - km 2+500)													
				0+000		0+500			1+000			1+500		2+000		2+500	
1	114	Edge repairs patching	m ²												100		
2	133	Clearing of culverts	No.						1								
3	122	Patching of potholes	m ²														10
4	411	Scarifying of old road surface	m ²			3500											
5	415	Prime Coat	m ²			3500											
6	416	First Seal	m ²			3500											
7	417	Second Seal	m ²			3500											

Road No. 3614 (B. Nakork - B. Namphou), total length 8.5 Km, Botaen district, Xayabouly province,

Item	MAC	Description	Unit	Ch. (km 2+500 - km 5+000)													
				2+500		3+000			3+500			4+000		4+500		5+000	
1	133	Clearing of culverts	No.		1												1
2	122	Patching of potholes	m ²				15	15	10			10			10		
3	411	Scarifying of old road surface	m ²														
4	415	Prime Coat	m ²														
5	416	First Seal	m ²														
6	417	Second Seal	m ²														

Supplementary Information

The attached map shown the locations of candidate roads included in the contract