CONTRACT NO. HY/2004/09 IMPROVEMENTS TO SAN TIN INTERCHANGE

Landscape and Visual Resources Inspection Report No. 19 (19th and 29th January 2007)

Checklist landscape mitigation measure monitoring at construction stage

Advance Tree Transplanting (LMM1)

		(LMN				
Location	Yes	omplia No		Notes/ Remarks	Items to be monitored	
1. Division North 1	X	1	1 . ,,,	Transplanted trees in the nurseries are in fair condition. Contractor have to	- Identification of trees	
2. Division North 2	X	1	 	regularly water the transplanted trees to ensure their survival especially	- Identification of trees - Root cutting	
3. Division South	X	1	 	during dry season.	- Crown pruning	
	'	į			- Lifting and relocation	
	1					
		1				
	1		1			
		<u> </u>				
Advance boundary but				2)	1	
Location	Yes	mplia No	· · · · · · · · · · · · · · · · · · ·	Notes/ Remarks	Items to be monitored	
I. Division North 1	162	140	N/A			
			X	Not yet commenced. The Landscaping Plan is being finalised	- Monitoring implementation and maintenance of	
. Division North 2		↓	LX		planting	
. Division South			X		İ	
	İ		ļ			
			<u> </u>			
dvance screen plantir			DOO.			
Location	······································	mplia		Notes/ Remarks	Items to be monitored	
District N. O. d.	Yes	No	N/A		rems to be monitored	
. Division North 1			X	Not yet commenced. The Landscaping Plan is being finalised	- Monitoring implementation and maintenance o	
. Division North 2			Χ		planting	
Division South			X	V-6m-4mm mm 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
				111 12 12	. 2300-000-00-00-00-00-00-00-00-00-00-00-00	
oil conservation (LMN	14)					
Location	Co	mpliar	nce			
Location	Yes	No	N/A	Notes/ Remarks	Items to be monitored	
Division North 1	X			N/A	Production of the state of the	
Division North 2					- Existing soil will be conserved in stockpiles wit	
	X	 			max, height of 2m	
Division South	Х				- All material stockpiles should be covered with	
		. 1			impermeable material	
	i	. 1			- Sandbagging diversions should be placed arou	
	-	1			exposed soil	
					- Least obstruction to residential and pedestrian	
ensitive design and ch				for the viaduct (LMM7)		
Location		mpliar	nce	Notes/ Remarks		
=-+0.0011	Yes	No	N/A	Notes/ Remarks	Items to be monitored	
. Division North 1			Χ	It is noticed that the design has been approved by ACABAS and the		
Division North 2			X	contractor was requested to pass the ET one set of the approved drawings		
Division South	i			for monitoring purpose.		
			Χ	V1 · · · · · · · · · · · · · · · · · · ·		
emi-transparent noise			 			
Location	Location Compliance Notes/ Remarks			14		
	Yes	No	N/A	Notes/ Remarks	Items to be monitored	
Division North 1			Χ	It is noticed that the design has been submitted to ACABAS for approval and		
Division North 2			X	the contractor will pass the ET one set of the approved drawings for		
Division South			$\hat{\mathbf{x}}$	monitoring purpose.		
			^			

				o monitoring at amounting at		
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necklist landscape m	itigati	ion m	easur			
necklist landscape m election of fast growing	g nativ	e tree	and s	hrub mixes (LMM5)		
necklist landscape m election of fast growing Location	<i>nativ</i> Con	e <i>tree</i> nplian	and s	hrub mixes (LMM5)		
Location of fast growing	<i>nativ</i> Con	e tree	and s	hrub mixes (LMM5) Notes/ Remarks	Items to be monitored	
Location Location	<i>nativ</i> Con	e <i>tree</i> nplian	and s	hrub mixes (LMM5) Notes/ Remarks		
Location Location Division North 1	<i>nativ</i> Con	e <i>tree</i> nplian	and s ice N/A X	hrub mixes (LMM5)	- Compensatory ratio: >1;3	
Location Location Division North 1 Division North 2	<i>nativ</i> Con	e <i>tree</i> nplian	and s ce N/A X X	hrub mixes (LMM5) Notes/ Remarks	- Compensatory ratio: >1:3 - Compensatory planting will be planted along th	
Location Location Division North 1 Division North 2	<i>nativ</i> Con	e <i>tree</i> nplian	and s ice N/A X	hrub mixes (LMM5) Notes/ Remarks	- Compensatory ratio: >1:3 - Compensatory planting will be planted along the	
Location Location Division North 1 Division North 2 Division South	Con Yes	nplian No	nd social and social a	thrub mixes (LMM5) Notes/ Remarks Not yet commenced. The Landscaping Plan is being finalised	- Compensatory ratio: >1:3 - Compensatory planting will be planted along the	
Location of fast growing Location Division North 1 Division North 2 Division South undation planting belo	Con Yes Yes	nplian No duct (i	and sice N/A X X X	hrub mixes (LMM5) Notes/ Remarks Not yet commenced. The Landscaping Plan is being finalised	- Compensatory ratio: >1:3 - Compensatory planting will be planted along the	
Location Location Division North 1 Division North 2 Division South	Con Con Yes Dow viac Con	nplian No duct (Inplian	nd since N/A X X X X LMM6	thrub mixes (LMM5) Notes/ Remarks Not yet commenced. The Landscaping Plan is being finalised	- Compensatory ratio: >1:3 - Compensatory planting will be planted along the edges to mitigate the landscape & visual impact	
Division North 1 Division North 2 Division South pundation planting beloe Location	Con Con Yes Dow viac Con	nplian No duct (Inplian	and soce N/A X X X X X LMM6 ce N/A	Notes/ Remarks Not yet commenced. The Landscaping Plan is being finalised Not yet commenced. Notes/ Remarks	- Compensatory ratio: >1:3 - Compensatory planting will be planted along th edges to mitigate the landscape & visual impact	
Location Location Division North 1 Division North 2 Division South Fundation planting below Location Division North 1	Con Con Yes Dow viac Con	nplian No duct (Inplian	and sice N/A X X X X LMM6 ce N/A X	hrub mixes (LMM5) Notes/ Remarks Not yet commenced. The Landscaping Plan is being finalised	- Compensatory ratio: >1:3 - Compensatory planting will be planted along the edges to mitigate the landscape & visual impact Items to be monitored - Monitoring implementation and maintenance of	
Location Location Division North 1 Division North 2 Division South Fundation planting below Location	Con Con Yes Dow viac Con	nplian No duct (Inplian	and soce N/A X X X X X LMM6 ce N/A	Notes/ Remarks Not yet commenced. The Landscaping Plan is being finalised Not yet commenced. Notes/ Remarks	- Compensatory ratio: >1:3 - Compensatory planting will be planted along th edges to mitigate the landscape & visual impact	

Report Prepared by: Ryan Lin

Signature :

Title: ET - Registered Landscape Architect

Date:1 February 2007

		2004/09 Improvemer /isual Resources Ins				ort No.:	037	
Date of Inspe	ction:	19 th January 2007	Time:	10:30–11:30	Weather Condition:	Cloudy	/	
Location(s) Ir	spect	ed: Division North 1, Nor	th 2 & South					
Are Works in	Comp	liance with:				Υ	N	
	-	ns and requirements in the	Project EIA F	Report		\checkmark		
2. Recomme		\checkmark						
3. Requireme	ents in	the Environmental Permit I	EP-190/2004					
Description o	f Envi	onmental Non-complianc	e or Deficie	ncy (if any):				
Nil.								
Remedial Act	ions –	Mitigation Measures Imp	lemented or	Proposed (if ar	ny):			
Nil.								
Remarks:								
		ransplantation nursery in N lantation nurseries regular				dvised t	0	
Prepared by	: <u></u>	K. L. Cheung		Title :	ET – Environmental Con	sultant		
Signature	:	Cheung Kam L	lay	Date :	22 nd January 2007			
Reviewed by	: <u>F</u>	Ryan Lin		Title :	ET - Registered Landsca	pe Arch	itect	
Signature		- Wmm		Date :	29 th January 2007			
Reviewed and approved by		Susana Bezy		Title :	Environmental Team Lea	ader		

Signature

Date: 29th January 2007

Contract No. HY 2004/09 Improvements to San Tin Interchange Report No.: 038
Landscape and Visual Resources Inspection Report (Construction Phase)

Date of Inspection:	29 th January 2007	Time:	14:00–15:30	Weather Condition:	Sunny					
Location(s) Inspected:	Division North 1, North	2 & South								
				VVPPULLUTUU II II II II II II II II II II II II I						
Are Works in Compliand	ce with:				Υ	N				
4. Recommendations ar	nd requirements in the P	roject EIA R	Report		\checkmark					
Recommendations and requirements in the Project EM&A Manual										
6. Requirements in the Environmental Permit EP-190/2004										
Danasinstan of Facility		D-6-1								
Description of Environn	nental Non-compliance	or Deficie	ncy (if any):							
Nil.										
Remedial Actions – Mitigation Measures Implemented or Proposed (if any):										
Nil.										
Domarke:				THE STATE OF THE S						
Remarks:										
 Additional sandbags were observed to have been provided surrounding the transplantation nursery in N1 Division area to prevent soil from washing off. 										
 Weeds were found growing inside the transplantation nursery in N2 Division area which would affect the tree growth inside nurseries. The Contractor was reminded to remove the weeds as proper maintenance. 										
Prepared by : K. L.	Cheung	7772	Title :	ET – Environmental Cons	sultant					
Signature :	Cherry Kam Lo	ny	Date :	29 th January 2007						
Reviewed by : Ryar	ı Lin		Title :	ET - Registered Landsca	pe Archi	itect				
Signature :	W		Date :	29 th January 2007						
Reviewed and approved by : Susa	nna Bezy		Title :	Environmental Team Lea	der					
Signature :			Date :	29 th January 2007						