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

Landscape and Visual Resources Inspection Report No. 24 (20th and 30th June 2007)

Checklist landscape mitigation measure monitoring at construction stage

		1)	3/41		
	mpliar		Notes/ Remarks	Items to be monitored	
Yes	No	N/A	Transplant of the authorized are in frir condition. Controller to	- Identification of trees	
5 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			reminded to carry out couldness make the condition including removing	- Root cutting	
$\overline{}$				I- Crown pruning	
X			Some trees are legating to one side with one tree sprooted, the contractor is	- Lifting and relocation	
			reminded to straighten-up and re-staking all the trees.	_	
			The contractor is reminded to recair the defective tree iD labels.		
1			In any assume the M.		
<u> </u>	L				
Compliance		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Notes/ Remarks	Items to be monitored	
Yes	No	N/A			
		Х	Not yet commenced. The Landscaping Plan is being linalised	 Monitoring implementation and maintenance of 	
1		Х		planting	
+		Mal-			
		^			
1					
na // M	M3)		the state of the s		
			Notes/ Remarks	Items to be monitored	
Yes	No	TRUTTER			
		×	Not yet commenced.	- Monitoring implementation and maintenance of	
1		X		planting	
1	1				
		^`			
	<u> </u>	L	I		
		////	1		
J	- interiore	~~~~~	Notes/ Remarks	Items to be monitored	
Yes	Nφ	N/A			
Х			N/A	 Existing soil will be conserved in stockpiles with 	
X	1			max. height of 2m	
				- All material stockpiles should be covered with	
T V			ł		
X			f	impermeable material	
×				- Sandbagging diversions should be placed arour	
X				 Sandbagging diversions should be placed arour oxposed spil 	
×				- Sandbagging diversions should be placed arour	
	tic tre	atmen	t for the viaduot (LMM7)	 Sandbagging diversions should be placed arour oxposed spil 	
chroma			t for the viaduot (LMM7)	Sandbegging diversions should be placed arour exposed spil Least obstruction to residential and podestrian	
chroma Co	mplia	nce	t for the viaduot (LMM7) Notes/ Remarks	 Sandbagging diversions should be placed arour oxposed spil 	
chroma	mplia	nce N/A	Notes/ Remarks	Sandbagging diversions should be placed arour exposed spil Least obstruction to residential and podestrian	
chroma Co	mplia	nce N/A X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the	Sandbegging diversions should be placed arour exposed spil Least obstruction to residential and podestrian	
chroma Co	mplia	nce N/A	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings	Sandbagging diversions should be placed arour exposed spil Least obstruction to residential and podestrian	
chroma Co	mplia	nce N/A X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the	Sandbegging diversions should be placed arour exposed spil Least obstruction to residential and podestrian	
chroma Co Yes	mplia No	N/A X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings	Sandbegging diversions should be placed arour exposed spil Least obstruction to residential and podestrian	
chroma Co Yes	mplia No Pr(LM:	N/A X X X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder).	Sandbagging diversions should be placed arour exposed spil Least obstruction to residential and podostrian Items to be monitored	
chroma Co Yes Pe barrie	mplia No Por(LM: Pomplia	N/A X X X X M8)	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings	Sandbegging diversions should be placed arour exposed spil Least obstruction to residential and podestrian	
chroma Co Yes	Mplia No Por(LM: Pomplia	N/A X X X M8) nce	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks	Sandbagging diversions should be placed arous exposed still Least obstruction to residential and podostrian Items to be monitored Items to be monitored	
chroma Co Yes Pe barrie	mplia No Por(LM: Pomplia	N/A X X X X M8) nce N/A X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and	Sandbagging diversions should be placed arous exposed still Least obstruction to residential and podostrian Items to be monitored Items to be monitored	
chroma Co Yes Pe barrie	mplia No Por(LM: Pomplia	N/A X X X M8) nce	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for	Sandbagging diversions should be placed arous exponed still Least obstruction to residential and podostrian Items to be monitored Items to be monitored	
chroma Co Yes Pe barrie	mplia No Por(LM: Pomplia	N/A X X X X M8) nce N/A X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and	Sandbagging diversions should be placed arou exposed soil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored	
chroma Co Yes Pe barrie	mplia No Por(LM: Pomplia	N/A X X X X M8) nce N/A X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for	Sandbagging diversions should be placed arou exposed soil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored	
chroma Co Yes Pe barrie	mplia No Por(LM: Pomplia	N/A X X X X M8) nce N/A X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for	Sandbagging diversions should be placed arou exposed soil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored	
Chromá Co Yes Yes Co Yes	mplia No er(L,M. emplia No	N/A X X X X AM8) nce N/A X X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks If is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder).	Sandbagging diversions should be placed arou exposed soil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored	
Chroma Co Yes e barrie Co Yes	No N	N/A X X X X X M8) nce N/A X X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder).	Sandbagging diversions should be placed arou oxpoxed xoil Least obstruction to residential and pedestrion Items to be monitored Items to be manitored	
Conves barries Conves mitiga	No N	N/A X X X M8) nce N/A X X X and e and	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks If is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder).	Sandbagging diversions should be placed arou oxpoxed xoil Least obstruction to residential and pedestrion Items to be monitored Items to be manitored	
Conves barries Conves mitiga	mplia No er(L,M. emplia No tion r ive tre	M8) N/A X X M8) NCE N/A X X X Reasu	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder).	Sandbagging diversions should be pleased arou oxposed soil Least obstruction to residential and pedestrian Items to be monitored Items to be manitored	
Conves barries Conves mitiga	mplia No er(L,M. emplia No tion r ive tre emplia	M8) N/A X X M8) NCE N/A X X X Reasu	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder).	Sandbagging diversions should be placed arou oxpoxed kini Least obstruction to residential and pedestrian Items to be monitored Items to be manitored Items to be monitored	
chroma Co Yes e barrie Co Yes mitiga ing nati	mplia No er(L,M. emplia No tion r ive tre emplia	M8) N/A X X M8) NCE N/A X X X Reasu	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder).	- Sandbagging diversions should be placed arou oxpoxed soil - Least obstruction to residential and pedestrian Items to be monitored Items to be monitored Items to be monitored - Compensatory ratio: >1.3	
chroma Co Yes e barrie Co Yes mitiga ing nati	mplia No er(L,M. emplia No tion r ive tre emplia	N/A X X X M8) nce N/A X X X x e and nce N/A X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). In emonitoring at operation stage shrub mixes (LMM5) Notes/ Remarks	Sandbagging diversions should be placed arou oxpoxed xoil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored Items to be monitored Items to be monitored Compensatory ratio: >1:3 Compensatory planting will be planted along the	
chroma Co Yes e barrie Co Yes mitiga ing nati	mplia No er(L,M. emplia No tion r ive tre emplia	N/A X X X M8) nce N/A X X X Neasure e and nce N/A X X X X X X X X X X X X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). In emonitoring at operation stage shrub mixes (LMM5) Notes/ Remarks	- Sandbagging diversions should be placed arou oxpoxed soil - Least obstruction to residential and pedestrian Items to be monitored Items to be monitored Items to be monitored - Compensatory ratio: >1.3	
chroma Co Yes e barrie Co Yes mitiga ing nati	mplia No er(L,M. emplia No tion r ive tre emplia	N/A X X X M8) nce N/A X X X x e and nce N/A X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). In emonitoring at operation stage shrub mixes (LMM5) Notes/ Remarks	Sandbagging diversions should be placed arou oxpoxed xoil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored Items to be monitored Items to be monitored Compensatory ratio: >1.3 Compensatory planting will be planted along the	
e barries Co Yes Co Yes mitiga rig nati	mplia No Properties and the second se	N/A X X X M8) nce N/A X X x neasu nce N/A X X X	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks If is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). If it is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). If it is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks Notes/ Remarks	Sandbagging diversions should be placed arou oxpoxed xoil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored Items to be monitored - Compensatory ratio: >1.3 - Compensatory planting will be planted along the	
e barries Co Yes Co Yes mitiga rig nati Co Yes	mplia No Proposition r Intion r Intio r In	N/A X X X M8) nce N/A X X NA X X NA X X (LMMM	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks If is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). If it is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). If it is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks Notes/ Remarks	Sandbagging diversions should be placed arou oxpoxed xoil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored Items to be monitored Items to be monitored Compensatory ratio: >1.3 Compensatory planting will be planted along the	
e barries Co Yes Co Yes mitiga rig nati Co Yes	mplia No Indiana Indiana No Indiana	N/A X X M8) nce N/A X X X NA X X X X CLMM Ince	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). In emonitoring at operation stage shrub mixes (LMM5) Notes/ Remarks Not yet commenced.	Sandbagging diversions should be placed arou oxpoxed xoil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored Items to be monitored Items to be monitored Compensatory ratio: >1:3 Compensatory planting will be planted along the	
e barries Co Yes Co Yes mitiga rig nati Co Yes	mplia No Properties of the second sec	N/A X X X M8) nce N/A X X NA X X NA X X (LMMM	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). In emonitoring at operation stage shrub mixes (LMM5) Notes/ Remarks Not yet commenced.	Sandbagging diversions should be placed arou oxpoxed stail Least obstruction to residential and pedestrian Items to be monitored Items to be monitored Items to be monitored Compensatory ratio: >1:3 Compensatory planting will be planted along the edges to mitigate the landscape & visual Impact	
mitiga companies	mplia No Indiana Indiana No Indiana	N/A X X M8) nce N/A X X X NA X X X X CLMM Ince	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). In emonitoring at operation stage shrub mixes (LMM5) Notes/ Remarks Not yet commenced.	Sandbagging diversions should be placed arous exponed xibil Least obstruction to residential and pedestrian Items to be monitored Items to be monitored Items to be monitored Compensatory ratio: >1.3 Compensatory planting will be planted along the edges to mitigate the landscape & visual impact Items to be monitored Items to be monitored Monitoring implementation and maintenance of	
mitiga companies	mplia No Indiana Indiana No Indiana	N/A X X M8) NCC N/A X X X NESS N/A X X X (LMM Ince N/A	Notes/ Remarks It is noticed that the design has been approved by ACABAS and the contractor was requested to pass the ET one set of the approved drawings for monitoring purpose (reminder). Notes/ Remarks It is noticed that the design has been submitted to ACABAS for approval and the contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder). In emonitoring at operation stage shrub mixes (LMM5) Notes/ Remarks Not yet commenced.	Sandbagging diversions should be placed arous exposed still Least obstruction to residential and podestrian Items to be monitored Items to be monitored Items to be monitored Compensatory ratio: >1.3 Compensatory planting will be planted along the edges to mitigate the landscape & visual impact	
	X X X X X X X X Yes Yes Yes	X X X X X X X X X X X X X X X X X X X	X	X	

Report Prepared by: Tran Tuan Huy

Title: ET - Registered Landscape Architect

Signature :

Date:9th July 2007

Contract No. HY 2004/09 Improvements to San Tin Interchange Report No.: 047 Landscape and Visual Resources Inspection Report (Construction Phase)

Dat	e of Inspection:	20 th June 2007	Time:	11:00 - 12:15	Weather Condition:	Sunny			
Loc	ation(s) Inspected	: Division North 1, No	orth 2 & South						
1. 2.	Recommendations	ance with: and requirements in the and requirements in the and requirements in the e Environmental Permit	e Project EM&	A Manual		Y Ø			
Des	scription of Enviro	nmental Non-compliar	oce or Deficie	ency (if any):					
Nil.		The state of the s		moy (it dity).					
	nedial Actions – N	litigation Measures Im	plemented or	Proposed (if a	ny):				
Nil.									
Ren	narks:								
•		s were found inside both out the weeds regularly			ntation nurseries. The Co nurseries.	ontractor v	was		
•	leaning, with one	number of transplanting trees at the transplantation holding nursery in N2 Division were observed to be eaning, with one tree fallen over and uprooted. The Contractor was reminded to reinstate all the trees to pright position and properly re-staked the trees to prevent being blown over in strong wind conditions in uture.							
•	reminded to inform	the transplantation nurse m the Engineer's Repres as compensatory measu	sentative and i	ion was observe to replace the de	ed to be dead. The Contra ead tree with a new tree of	actor was the same	Э		
•					ions nurseries were obser I defective tree identificati				
•	the previous inspe	ctive fencings for the trar ection were still not yet r y protect the transplanta	ectified. The	ursery in N2 Divi Contractor was r	sion that were found brok eminded again to replace	en during the broke	ən		
•		barrier that was found a en replaced and arrange		ntation nursery i	n the N1 Division during th	ne last			
Pre	pared by : K.	L. Cheung		Title :	ET – Environmental Cor	sultant			
Sigr	nature ;	Cheung Kamo	Long	Date :	21 st June 2007				
Rev	iewed by : _Tu	an Huy Tran	<i>V</i>	Title :	ET - Registered Landsca	ape Archit	tect		
Sigr	nature :	12/2		Date :	22 nd June 2007				
	iewed and roved by : Su	sana Bezy		Title :	Environmental Team Lea	ader			
-	•								

Signature

Date: 22nd June 2007

Contract No. HY 2004/09 Improvements to San Tin Interchange Report No.: 048 Landscape and Visual Resources Inspection Report (Construction Phase)

Da	te of Inspection:	30 th June 2007	Time:	13:30 – 15:00	Weather Condition:	Cloudy
Lo	cation(s) Inspected:	Division North 1, No	rth 2 & South			
Ar	e Works in Complian					ΥN
1.	Recommendations a	nd requirements in the	e Project EIA F	Report		
2.	Recommendations a	nd requirements in the	Project EM&	A Manual		Ø O
3.	Requirements in the	Environmental Permit	EP-190/2004			
De	scription of Environr	nental Non-compliar	nce or Deficie	ncy (if any):		
Níl.						The state of the s
Re	medial Actions – Mit	igation Measures Im	plemented or	Proposed (if a	ny):	
Nil.						
Re	marks:					
			41414		- 1 . O . N/4	
•	last inspection were	e still observed during proper maintenance.	the transplant this inspection	ation nurseries in The Contracto	n both N1 and N2 Divisior r was reminded again to c	is during the lear out the
•	observed during this	s inspection. The Con	tractor was rei	minded again to	ion during the last inspect stand all trees to upright p g wind condition in the futu	osition and
•					Divisions during the last in I again to replace all tree i	
•	previous inspections	ve fencings that were so were still not yet rec protect the transplan	tified. The Co	ntractor was ren	ation nursery in N2 Division ninded again to replace the	n during the e broken
Pre	epared by : K. L.	Cheung		Title :	ET – Environmental Cor	sultant
Sig	nature : <u>Che</u> n	ing Kam Lay		Date :	3 rd July 2007	
Re		Huy Tran		Title :	ET - Registered Landsca	ape Architect
Sig	nature ;	12		Date :	9 th July 2007	

Title: Environmental Team Leader

Date: 10th July 2007

Reviewed and approved by

Susana Bezy