

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

**Contract No. HY/2004/09 Improvements to San Tin Interchange - Environmental Team**

Landscape and Visual Resources Inspection Report No. 31 (16th January 2008)

**Checklist landscape mitigation measure monitoring at construction stage**

<b>Advance Tree Transplanting (LMM1)</b>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1	X			Some transplanted trees are in poor to fair condition. The Contractor is reminded to carry out regular monitoring of transplanted trees. The Contractor is reminded to carry out compensation of dead trees that are newly planted. The Contractor has provided support to the leaning trees. The Contractor has replaced the defective tree ID labels.	- Identification of trees - Root cutting - Crown pruning - Lifting and relocation
2. Division North 2	X				
3. Division South	X				

<b>Advance boundary buffer planting (LMM2)</b>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	Transplantation has been completed in N2 Division and in progress in N1 (near site office) and South Division (M6 and M2 works areas). Planting works was observed carried out in South Division.	- Monitoring implementation and maintenance of planting
2. Division North 2			X		
3. Division South	X				

<b>Advance screen planting (LMM3)</b>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	N/A	- Monitoring implementation and maintenance of planting
2. Division North 2			X		
3. Division South			X		

<b>Soil conservation (LMM4)</b>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1	X			N/A	- Existing soil will be conserved in stockpiles with a max. height of 2m - All material stockpiles should be covered with impermeable material - Sandbagging diversions should be placed around exposed soil - Least obstruction to residential and pedestrian
2. Division North 2	X				
3. Division South	X				

<b>Sensitive design and chromatic treatment for the viaduct (LMM7)</b>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	The design has been approved by ACABAS. The contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder).	
2. Division North 2			X		
3. Division South			X		

<b>Semi-transparent noise barrier(LMM8)</b>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	The design has been approved by ACABAS. The contractor will pass the ET one set of the approved drawings for monitoring purpose (reminder).	
2. Division North 2			X		
3. Division South			X		

**Checklist landscape mitigation measure monitoring at operation stage**

<b>Selection of fast growing native tree and shrub mixes (LMM5)</b>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	Not yet commenced.	- Compensatory ratio: >1:3 - Compensatory planting will be planted along the edges to mitigate the landscape & visual impact
2. Division North 2			X		
3. Division South			X		

<b>Foundation planting below viaduct (LMM6)</b>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	Not yet commenced.	- Monitoring implementation and maintenance of planting
2. Division North 2			X		
3. Division South			X		

Report Prepared by: Stan Fung

Signature :

Title: ET - Registered Landscape Architect

Date: 05 FEB 2008

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

Report No.: 059

**Date of Inspection:** 16<sup>th</sup> January 2008      **Time:** 14:45 – 16:00      **Weather Condition:** Fine

**Location(s) Inspected:** Division North 1, North 2 & South

**Are Works in Compliance with:**

	Y	N
1. Recommendations and requirements in the Project EIA Report	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Recommendations and requirements in the Project EM&A Manual	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Requirements in the Environmental Permit EP-190/2004	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Description of Environmental Non-compliance or Deficiency (if any):**

Nil.

**Remedial Actions – Mitigation Measures Implemented or Proposed (if any):**

Nil.

**Remarks:**

- The transplanted trees at N1 Division (near the site office) and South Division (near M6 and M2 works area) were found to be in poor condition. The Contractor is reminded to closely monitor these trees (with regular watering) to ensure their survival.
- 2 newly planted trees in M2 were seen to be lack of support. The Contractor was advised to provide support for the tree trunk.
- 3 newly planted trees at the opposite area of M6 works area appeared to be dead. The Contractor is reminded to provide compensation for all dead trees that have been newly planted.

Prepared by : Chau Tsz Wing      Title : ET – Environmental Technician

Signature :       Date : 17<sup>th</sup> January 2008

Reviewed by : Stan Fung      Title : ET - Registered Landscape Architect

Signature :       Date : 05 FEB 2008

Reviewed and approved by : Susana Bezy      Title : Environmental Team Leader

Signature :       Date : 6/2/08

