

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

Landscape and Visual Resources Inspection Report No. 22 (13th and 24th April 2007)

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

<i>Advance Tree Transplanting (LMM1)</i>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1	X			Transplanted trees in the nurseries are in fair condition. Contractor is reminded to carry out routine maintenance operation including removing weeds and litter within the nursery area. Some trees are leaning to one side, the contractor is reminded to straighten those trees. The contractor is reminded to remove litter within the nursery areas.	- Identification of trees - Root cutting - Crown pruning - Lifting and relocation
2. Division North 2	X				
3. Division South	X				

<i>Advance boundary buffer planting (LMM2)</i>					
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		

<i>Advance screen planting (LMM3)</i>					
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		

<i>Soil conservation (LMM4)</i>					
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				

<i>Sensitive design and chromatic treatment for the viaduct (LMM7)</i>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	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.	
2. Division North 2			X		
3. Division South			X		

<i>Semi-transparent noise barrier(LMM8)</i>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	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.	
2. Division North 2			X		
3. Division South			X		

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

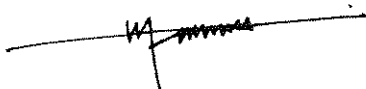
<i>Selection of fast growing native tree and shrub mixes (LMM5)</i>					
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	Not yet commenced.	- Compensatory ratio: >1:3 - Compensatory planting will be planted along the edges to mitigate the landscape & visual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

<i>Foundation planting below viaduct (LMM6)</i>					
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: Ryan Lin

Title: ET - Registered Landscape Architect

Signature :



Date: 27th April 2007

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

Report No.: 043

Date of Inspection: 13<sup>th</sup> April 2007 Time: 10:00–11:00 Weather Condition: Sunny

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.

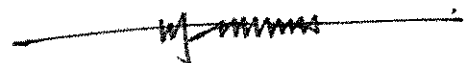
**Remarks:**

- Two trees were observed to be slanted in the transplantation nursery in N2 Division. They should be straightened up to allow them to grow properly.
- Rubbish such as plastic bottles was found to have been discarded inside the transplantation nursery in N1 Division. The Contractor was reminded to clear up the rubbish and provided receptacles for proper collection of general refuse on site.
- Broken sandbags barriers were found inside the transplantation nursery in the N1 Division area. The Contractor was reminded to replace the broken sandbags and properly arrange them to contain the soil inside the nursery.


Prepared by : Howard Chan Title : ET – Environmental Technician

Signature :  Date : 16<sup>th</sup> April 2007

Reviewed by : Ryan Lin Title : ET - Registered Landscape Architect

Signature :  Date : 16<sup>th</sup> April 2007

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

Signature :  Date : 17<sup>th</sup> April 2007

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

Report No.: 044

**Date of Inspection:** 24<sup>th</sup> April 2007      **Time:** 14:30–15:30      **Weather Condition:** Cloudy

**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):**

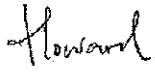
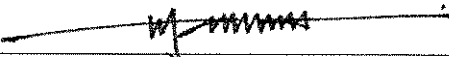

Nil.

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

Nil.

**Remarks:**

- Sandbags barrier inside the transplantation nursery in the N1 Division area was found to be broken. The Contractor was reminded to replace the broken sandbags and properly arrange them to contain the soil inside the nursery.
- Broken fences were found at the transplantation nurseries in both N1 and N2 Division areas. The broken fencing should be replaced to protect the transplantation nurseries.
- The trees that were found slanted in the nursery in N2 Division area during the last inspection have been straightened up.
- Rubbish that was found in the transplantation nursery in N1 Division during the last inspection has been cleared up.

Prepared by : Howard Chan      Title : ET – Environmental Technician  
Signature :       Date : 25<sup>th</sup> April 2007  
Reviewed by : Ryan Lin      Title : ET - Registered Landscape Architect  
Signature :       Date : 26<sup>th</sup> April 2007  
Reviewed and approved by : Susana Bezy      Title : Environmental Team Leader  
Signature :       Date : 27<sup>th</sup> April 2007