

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

Report No.: 049

Date of Inspection: 17<sup>th</sup> July 2007 Time: 9:45 – 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:**

- Overgrown weeds that were found inside the transplantation nurseries in both N1 and N2 Divisions during the last inspection were observed to have been cleared out during this inspection.
- Two trees at the transplantation nursery in N1 Division and two trees in N2 Division were observed to be dead respectively. The Contractor was reminded to report to Engineer Representatives and implement compensatory measures. Also, the Contractor was reminded to improve the transplant trees establishment works.
- The uprooted tree that was found at the transplantation nursery in N2 Division during the previous inspections was still observed not rectified during this inspection. The Contractor was reminded again to re-stake all trees to upright position and properly secure the trees to prevent it from being blown over under strong wind conditions.
- The illegible / missing tree identification labels that were found in both N1 and N2 Divisions during the previous inspections were still observed not rectified during this inspection. The Contractor was reminded again to replace all defective tree identification labels.
- Temporary protective fencings that were found broken at the transplantation nursery in N2 Division during the previous inspections were still not yet rectified. The Contractor was reminded again to replace the broken fencings to properly protect the transplantation nursery.

Prepared by : K. L. Cheung

Title : ET – Environmental Consultant

Signature : 

Date : 17<sup>th</sup> July 2007

Reviewed by : Tuan Huy Tran


Title : ET - Registered Landscape Architect

Signature : 

Date : 17<sup>th</sup> July 2007

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 17<sup>th</sup> July 2007

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

Report No.: 050

Date of Inspection: 28<sup>th</sup> July 2007 Time: 14:30 – 15:45 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:**

- The fallen tree that was found at the transplantation nursery in N2 Division during the previous inspections was still seen not rectified during this inspection. The Contractor was reminded again to stand all trees to upright position and properly secure the trees to prevent from being blown over under strong wind condition in future.
- A tree inside transplantation nursery in N2 Division was seen to be leaning to one side during this inspection. The Contractor was reminded to straighten up the leaning tree and provide support for the tree trunk.
- The illegible / missing tree identification labels that were found in both N1 and N2 Divisions during the previous inspections were still not fixed during this inspection. The Contractor was reminded again to replace all defective tree identification labels.
- Temporary protective fencings that were found broken at the transplantation nursery in N2 Division during the previous inspections were still not yet rectified. The Contractor was reminded again to replace the broken fencings to properly protect the transplantation nursery.

Prepared by : K. L. Cheung Title : ET – Environmental Consultant

Signature :  Date : 28<sup>th</sup> July 2007

Reviewed by : Tuan Huy Tran Title : ET - Registered Landscape Architect

Signature :  Date : 3<sup>rd</sup> August 2007

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

Signature :  Date : 3<sup>rd</sup> August 2007

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

Landscape and Visual Resources Inspection Report No. 25 (17th and 28th July 2007)

**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			Transplanted trees in the nurseries are in fair condition. The Contractor is reminded to carry out regular maintenance operation for trees within the nursery areas. The Contractor is reminded to stoop the leaning trees in upright positions and re-staking all the trees. The Contractor is reminded to repair the defective tree ID labels. The Contractor is reminded to rectified the N2 nursery's protective fencing.	<ul style="list-style-type: none"> <li>- Identification of trees</li> <li>- Root cutting</li> <li>- Crown pruning</li> <li>- Lifting and relocation</li> </ul>
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	Not yet commenced. The Landscaping Plan is being finalized	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	Not yet commenced.	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	<ul style="list-style-type: none"> <li>- Existing soil will be conserved in stockpiles with a max. height of 2m</li> <li>- All material stockpiles should be covered with impermeable material</li> <li>- Sandbagging diversions should be placed around exposed soil</li> <li>- Least obstruction to residential and pedestrian</li> </ul>
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	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).	
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	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).	
2. Division North 2			X		
3. Division South			X		
<b>Checklist landscape mitigation measure monitoring at operation stage</b>					
<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.	<ul style="list-style-type: none"> <li>- Compensatory ratio: &gt;1:3</li> <li>- Compensatory planting will be planted along the edges to mitigate the landscape &amp; visual impact</li> </ul>
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: Tran Tuan Huy

Signature :



Title: ET - Registered Landscape Architect

Date: 3rd August 2007