

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)

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 have to regularly water the transplanted trees to ensure their survival especially during dry season.	<ul style="list-style-type: none"> - Identification of trees - Root cutting - Crown pruning - Lifting and relocation
2. Division North 2	X				
3. Division South	X				

Advance boundary buffer planting (LMM2)

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 finalised	<ul style="list-style-type: none"> - Monitoring implementation and maintenance of planting
2. Division North 2			X		
3. Division South			X		

Advance screen planting (LMM3)

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 finalised	<ul style="list-style-type: none"> - Monitoring implementation and maintenance of planting
2. Division North 2			X		
3. Division South			X		

Soil conservation (LMM4)

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"> - 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				

Sensitive design and chromatic treatment for the viaduct (LMM7)

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		

Semi-transparent noise barrier(LMM8)

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

Selection of fast growing native tree and shrub mixes (LMM5)

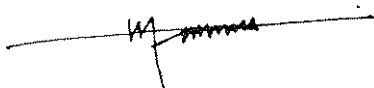
Location	Compliance			Notes/ Remarks	Items to be monitored
	Yes	No	N/A		
1. Division North 1			X	Not yet commenced. The Landscaping Plan is being finalised	<ul style="list-style-type: none"> - Compensatory ratio: >1:3 - Compensatory planting will be planted along the edges to mitigate the landscape & visual impact
2. Division North 2			X		
3. Division South			X		

Foundation planting below viaduct (LMM6)

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 finalised	<ul style="list-style-type: none"> - Monitoring implementation and maintenance of planting
2. Division North 2			X		
3. Division South			X		

Report Prepared by: Ryan Lin

Signature :



Title: ET - Registered Landscape Architect

Date: 1 February 2007

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

Report No.: 037

Date of Inspection: 19th January 2007 **Time:** 10:30–11:30 **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.

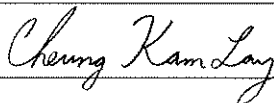
Remarks:

- The soil at the transplantation nursery in N2 Division was observed to be dry. The Contractor is advised to water the transplantation nurseries regularly, especially during the dry season.

Prepared by : K. L. Cheung

Title : ET – Environmental Consultant

Signature :



Date : 22nd January 2007

Reviewed by : Ryan Lin

Title : ET - Registered Landscape Architect

Signature :



Date : 29th January 2007

Reviewed and
approved by :

Susana Bezy

Title : Environmental Team Leader

Signature :



Date : 29th January 2007

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

Report No.: 038

Date of Inspection: 29th January 2007 **Time:** 14:00–15:30 **Weather Condition:** Sunny

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

Are Works in Compliance with:

	Y	N
4. Recommendations and requirements in the Project EIA Report	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Recommendations and requirements in the Project EM&A Manual	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. 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.

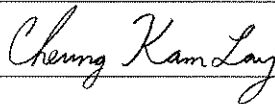
Remarks:

- 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

Title : ET – Environmental Consultant

Signature :

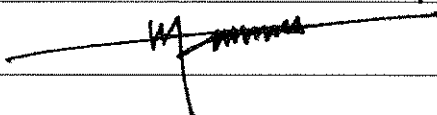


Date : 29th January 2007

Reviewed by : Ryan Lin

Title : ET - Registered Landscape Architect

Signature :



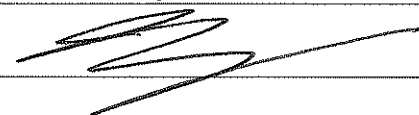
Date : 29th January 2007

Reviewed and
approved by :

Susana Bezy

Title : Environmental Team Leader

Signature :



Date : 29th January 2007