## Monitoring forms list

No	Form	Prepared by	Received, checked an approved by	
1	Request for Action	Contractor (Site Agent)	WSP (Resident Engineer)	
2	Daily Report Diary	Contractor (Site Agent)	WSP (Inspector of Work)	
3	Monthly Report	WSP (Resident Engineer)		
4	Concrete Approval Checklist	Contractor (Site Agent)	WSP (Inspector of Work)	
			WSP (Resident Engineer)	
5	Joint Measurement sheet	Contractor (Site Agent)	WSP (Resident Engineer)	
6	Interim Payment certificate	Contractor	WSP (Resident Engineer)	
			WSP (Managing Director)	
7	Final Payment certificate	Contractor	WSP (Resident Engineer)	
			WSP (Managing Director)	
8	Certificate of completion	WSP (Resident Engineer)	WSP (Managing Director)	
			Contractor	
9	Certificate of Final Acceptance	WSP (Resident Engineer)	WSP (Managing Director)	
			Contractor	
10	Engineer Instruction Form	WSP (Resident Engineer)	Contractor	
11	Variation Order Form	WSP (Resident Engineer)	WSP (Managing Director)	
			Contractor	

# **REQUEST FOR ACTION** CONSTRUCTION OF DECENTRALISED TREATMENT FACILITY Name of WSP: RFA number: ..... Date of issue: ..... For: Clarification From the site Agent (Contractor) to the Resident Information Engineer (WSP) Decisions Inspections/Approvals **REQUEST:** On behalf of Contractor: Comments: Received and approved by the Resident Engineer - WSP Copy to: 1. Contractor

Resident Engineer (WSP)
 WSTF representative

## **DAILY REPORT DIARY** CONSTRUCTION OF DECENTRALISED TREATMENT FACILITY Name of WSP: ..... Site: Weather: Report No: **Site Conditions:** Date: A.M: P.M: SUPERVISORY STAFF LABOUR MAIN PLANT & EQUIPMENT Qty S/No. Description Qty S/No. Capacity Qty Op. Hrs S/No. Description Description Summary of Works Executed Material on Site Deliveries to Site Qty **Delivery Note** Remarks Safety and Security Signature For and on behalf of contractor: Date Name (Site agent) For and on behalf of WSP: Date Signature Name (Inspector of Work) Original (white): Contractor Duplicate (blue): WSP Duplicate (yellow): WSTF

#### APPROVAL FOR COMMENCEMENT OF CONCRETE PLACING CONSTRUCTION OF DECENTRALISED TREATMENT FACILITY Name of WSP..... No: **Contractor's Name and Address:** STRUCTURE: **ELEMENT:** REF. DRAWINGS: **CONCRETE CLASS:** CONCRETE VOLUME: ..... m3 Inspection Follow-up Inspection **CHECK ITEMS** loW (WSP) RE (WSP) Remarks Contractor Contractor Check Date Check Date Check Date Check Date No loose material Foundation Preparation Clean Surface Well supported Correct internal dimensions Formwork Correct position (Surveyed) Clean and Oiled Joints mortar tight Assembly (No. and spacing) Diameter and Type (Y/R/T) Reinforcement Cover to reinforcement (mm) Cleanliness, no formwork oil Binding and fixtures Control for finished levels Surface Finish Floating equipment on site Correctly positioned Embedded Item Correct number Fixed securely Yes No Waterproofing Description: Vibrators on site Concrete Placing Placing equipment available Curing Material Availability Concrete Curing Any Other Item Inspection Request: Signature:\_\_ Date:\_\_\_\_ Time:\_\_\_\_ (Contractor) Date:\_ Inspection Done: Time:\_\_ Signature:\_ (Inspector of Work WSP) Follow up Inspection Request: Signature:\_\_\_ Date:\_\_\_ Time:\_\_\_ (Contractor) **FINAL APPROVAL:** Date:\_ Signature:\_ Time:\_\_ (Resident Engineer WSP)

JOINT WORK MEASUREMENT SHEET						
CONS	TRUCTIO	ON OF DECENTRALISED	TREATMENT FACILITY			
Name	of WSP:					
	No:					
Contrac	tor's Name	e and Address:				
F 1-4-		December of Constituents No.	Deter			
Bill No.		Payment Certificate No.:	Description Date:		Unit	Quantity
	ches where					
Prepare Sign:	d by Contr	ractor (Site agent)	Checked by Inspector of Work (WSP) Sign:	Checked and approved by the RE (WSP) Sign:		
Date: Original (w	hite): Contrac	ctor Duplic	Date: Duplicate (blue): WSP Duplic	Date: cate (yellow): WSTF		

#### INTERIM PAYMENT CERTIFICATE CONSTRUCTION OF DECENTRALISED TREATMENT FACILITY Name of WSP: ..... No: **Contract Title: Contract Number: Contract Start Date: Employers** Name and Address: Contractor's Name and Address: Percentage of payment for this certificate: .....% **AMOUNT in KSH** Accepted Contract Value: Paid to Date: Remaining Contract Balance: Payment for work executed for this certificate: Description of work executed: Payment for other claims including variation: Description of claims including variations (must have supporting documents): Sub-total Deduct 10% Retention fee Withholding Tax 3% Deduct 6% VAT **NET AMOUNT DUE** I Certify that the sum of KSH (Kenya Shillings ) only is due to and payable on demand and according to terms of Contract Received and checked by **Appoved by Managing Director Prepared by Contractor** Resident Engineer (WSP) (WSP) Name: Name: Name: Date: Date: Date: Sign: Sign: Sign:

#### FINAL PAYMENT CERTIFICATE CONSTRUCTION OF DECENTRALISED TREATMENT FACILITY Name of WSP: ..... Contract Title: **Contract Number: Contract Start Date: Employers** Name and Address: Contractor's Name and Address: Percentage of payment for this certificate: .....% **AMOUNT in KSH** Accepted Contract Value: Paid to Date: Remaining Contract Balance: Payment for work executed for this certificate: Description of work executed: Payment for other claims including variation: Description of claims including variations (must have supporting documents): Sub-total Deduct 10% Retention fee Withholding Tax 3% Deduct 6% VAT **NET AMOUNT DUE** I Certify that the sum of KSH (Kenya Shillings) only is due to ..... and payable on demand and according to terms of Contract Received and checked by Appoved by Managing Director **Prepared by Contractor Resident Engineer (WSP)** (WSP) Name: Name: Name: Date: Date: Date: Sign: Sign: Sign:

### CERTIFICATE OF SUBSTANTIAL COMPLETION CONSTRUCTION OF DECENTRALISED TREATMENT FACILITY Name of WSP: ..... **Contract Title:** Contract Number: **Initial Contract Amount: Total Contract Amount: Contract Start Date:** Contractor's Name and Address: **Employers Name and Address:** In accordance with the Conditions of Contract, the Works were inspected and are certified as being complete on Date: ...../...../..... The Defects Liability Period ends on Date: ...../...../..... □ Complete □ Partial - List Areas Accepted: ..... Substantial Completion and warranty time periodes affected are defined in the General Conditions of the Contract. All parties listed below have reviewed the work under this Contract and recommend issuance of the substantial completion. The WSP will assume full possession and responsibility for the project and designated area, less punch list items, on the above listed, All warranties will start the day of substantial completion, with the exception of those items on the punch list, which will start on the date defined below. **Punch List:** A list of items to be completed or corrected, prepared by the Resident Engineer (WSP), checked and augmented as required by the Contractor is appended hereto. The failure to include any item on such list does not relieve the Contractor of the responsibility to complete all work in accordance with the contract documents. The Contractor shall complete or correct the work on the punch list appended herto by Date: ...../...../..... The punch list consists of .....items Notes: 1. Final Payment Certificate to be processed 7 days after the elapse of the Contract period and succesful completion of work under the Contract. The Employer takes over the Site as from ..... The contractor is supposed to hand over the as built drawings within the Defects Liability Period Contractor Resident Engineer (WSP) **Managing Director (WSP)** Name: Name: Name: Date: Date: Date:

Sign:

Sign:

Sign:

## **CERTIFICATE OF FINAL ACCEPTANCE**

#### CONSTRUCTION OF DECENTRALISED TREATMENT FACILITY

Name of WSP:				
Contract title:				
Contract No:				
Initial Contract Amount:				
Total Contract amount:				
Contract Start Date:				
Date of Final Acceptance:				
Contractor Name and Address:				
Employer's Name and Address:				
Signing of the Final Acceptance form shall certify that the work contained in the subject contract has been inspected and assessed by the parties listed below, that all punch list items on the Substantial Completion form have been completed, that the contractor has fulfilled all his contractual obligations, that the warranties have been accepted and the contractor may be authorized to receive final payment in full, including all retainage.				
"				
SIGNATURES				
Contractor		(Contractor's Name and Stamp)		
Name:	Sign:	Date:		
Resident Engineer - WSP		(WSP's Name)		
Name:	Sign:	Date:		
Managing Director - WSP		(WSP's Name)		
Name:	Sign:	Date:		

## **ENGINEER'S INSTRUCTION**

CONSTRUCTION OF DECENTRALISED TREATMENT FACILITY						
Name of WSP:						
Instruction number:	Date of issue:					
The Contractor is instructed to act on or carry out w	orks in accordance with the undernoted instruct	tion				
To:From:	(Contractor) (Resident Engineer – WSP	')				
INSTRUCTION:						
The following instruction leads to a variation	□ YES □ NO					
Prepared by Resident Engineer (WSP)	Received and approved by Contractor:					
Name:	Name:					
Date:	Date:					
Sign:	Sign:					
Copy to: 1. Contractor 2. Resident Engineer (WSP) 3. WSTF Representative						

VARIATION ORDER					
CONSTRUCTION OF DECENTRALISED TREATMENT FACILITY					
Name of WSP:					
Contract Title:					
Contract Number:					
Contract Start Date:					
Employer's					
Name and Address:					
Contractor's					
Name and Address:					
Basis for the confirmat					
Variation Application form Supporting documents at					
Quotation for additional r					
	oloyer in time of the variation:		H		
Breakdown of Works co	onfirmed as a variation to the contract				
No	Description	Unit	Quantity	Unit Rate (Kes)	Cost (Kes)
			Co	st of Variation (excl. VAT)	
				VAT (16%)	
				Total Cost of Variation	
				Original Contract Price	
				Revised Contract Price	
Note: The price of the variation	is due and payable at the same time as the next Payment	Certificate	after it is carried	out unless a different time is agree	ed.
Extension of Time for C	<u>Completion</u>				
Estimated time for Variat	ion:days Revised Comp	letion Da	ate:		
Reason for Variation &	Effect on Works (if not requested by WSP):				
Variation Assentance					
Variation Acceptance The Contractor and the WSP a	ccept this Variation Order and acknowledge and affirm that	t it is incorp	porated into the C	Contract as varied.	
On	behalf of the Contractor:			On behalf of WSP:	
Name:		Name:			
Date:		Date:			
Sign:		Sign:			
Notes:		I			
The variation order Form has to be prepared by the Resident Engineer (WSP) and approved by the Managing Director					
supervisor from the WSP, the contractor is supposed to attach a copy of this instruction to the application form.					