

# PAYMENT PROCEDURE MANUAL

5 February 2014 – Revision 2.2

The Payment Procedures manual is intended to assist the contractors, Consultants, PMCs, & MCs to apply for payments.

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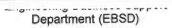
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# **Preamble**

This procedures manual shall be followed in accordance with the general and particular conditions of contract for consultants/contractors/supply contracts. In case of any discrepancy, the terms of the general and particular conditions of each contract shall prevail.

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# SECTION 1 PAYMENT PROCEDURE FOR CONTRACTOR

**EBSD – Payments Unit** 

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# DESCRIPTION OF CONTRACTOR PAYMENT PROCESS

**EBSD – Payments Unit** 

# DESCRIPTION OF CONTRACTOR PAYMENT PROCESS

#### 1. **DEFINITIONS**

#### 1.1 Definitions

For the purpose of this document, the following definitions shall be used:

- **"PWA Representative"** shall mean the delegated representative by the Public Works Authority (PWA). The representative will vary for each programme as per the blow table.
- "The Engineer" shall have the same meaning as provided in the General Conditions of. The Engineer will vary as delegated for each programme as per the below table.
- "The Design/Supervision Consultant" hereafter called "the Consultant". The Consultant will vary for each programme as per the below table.
- "Authority" shall mean the Public Works Authority (Ashghal) of the state of Qatar.
- "Engineering Business Support Department" shall mean that department within the Authority so titled.
- "Department of General Financial Affairs of the Ministry of Finance" shall have the same definition as provided in the Agreement General Conditions of Engagement.
- "Electronic System" shall mean the software which will be used for each programme, as agreed with the Authority, to manage and track the Payment Applications.
- "**Period End Date**" shall mean the last working day of the calendar month for which the Contractor is applying to.

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Item	Programme	Programme Management Consultant (PMC) / Management Contractor	PWA Representative	The Engineer	The Consultant
1	Local Roads & Drainage	Parsons Brinckerhoff	Manager of Roads Projects Department and/or delegated Area Engineer	PMC	General Engineering Consultant (GEC)
2	Expressway	KBR	Manager of Expressway Department	PMC	Supervision Consultant (SC)
3	Building Projects	Mace/Ec_Harris	Director of Building Affairs	PWA Representative/ PMC	Design Construction Supervision Consultant (DCSC)
4	IDRIS	CH2MHill	Director of Infrastructure Affairs	PMC	Supervision Consultant (SC)
5	Highways Asset Management	Amey	Director of Assets Affairs	PWA Representative	The Consultant
6	Drainage Asset Management	MWH	Director of Assets Affairs	PWA Representative	The Consultant
7	Al Sharq Crossing	Fluor	B. Yacob Al Kazem	PMC	General Engineering Consultant (GEC)

**Table 1: Parties Involved in the Process** 

#### 2. SUBJECT, PURPOSE, SCOPE, PARTIES AND RESPONSIBILITIES

#### 2.1. Subject:

The subject matter of this procedure is the methodology in accordance with which the Contractor's applications for payment shall be administered by the parties.

#### 2.2. Purpose:

To provide a specific, detailed and transparent process to facilitate timely certification and authorisation of the Contractor's applications for payment.

## 2.3. **Scope:**

This procedure shall be applicable to all Contractors' applications for payment.

#### 2.4. Parties:

The parties required to administer this procedure are:

- A. The Contractor: Delegated representative
- B. The Engineer: Delegated representative;
- C. Authority:
  - a) Engineering Business Support Department (EBSD) representative;
  - b) Finance & Administrative Department representative with delegated.

The Parties shall have, and hold, full delegated powers from their respective departments to review and endorse the PMC Payment Applications.

The Authority (being Finance & Administrative and Engineering Business Support Departments) and the Engineer shall accept in full without recourse to further and / or additional review the endorsements of the Payment Application carried out on their behalf by their delegated representatives.

#### 3. PROCEDURE

Payments shall be administered by 11 steps process as illustrated in 1.2. Process Map for Contractor Payment

## 3.1 Application for Payment

The Contractor shall submit the application for payment in compliance with the Contract. The Contractor shall issue application for draft payment by the end of the third week of each month. The cut-off date of each Payment Application shall be the last working day of the third week of each calendar month. This "Pencil Copy" review will be prior to the preparation and submission of the formal Payment Application by the Contractor. The Consultant and the Contractor shall review the current project status and Payment Application and agree on the proper amounts due for payment to the Contractor in accordance with the Contract document requirements. The Contractor shall submit a hardcopy as well as a softcopy through the Electronic System. A copy of the Contractor's submission shall be uploaded into the Electronic System.

The Contractor shall submit the Formal Payment Application to the Consultant within the first week of each calendar month.

The date of receipt by the Engineer is the date from which the payment due date is calculated.

#### 3.1.1. Consultant Review Process

After the Period End Date and within the first week thereafter, the Contractor shall submit their formal payment application to the Consultant. The Contractor shall submit their payment

application through the Electronic System as well as hardcopy including the PWA standards checklist as appropriate for each type of payment.

Upon receipt of the Contractor's application, the Consultant shall within **three (3) working days** review the Contractor's application against the agreed "pencil copy" uploaded into the Electronic System. The Consultant shall raise and sign the Payment Certificate as appropriate for each type of Payment Application (i.e. First, Advance, Interim or Final).

The Consultant shall forward to the Engineer the Payment Document through the Electronic System and hardcopy including the following as a minimum and also any further requirements as noted in the PWA Payment Control Check list.

- Copy of Contractors Commercial Registration;
- · Copy of Contractors Municipality Commercial Permit;
- Copy of Ministry of Interiors Authorized Personnel Signature and Stamp ID Card;
- Original Letters of Bank Account Information;
- Copy of Workmen, Plant & Equipment Insurance Policy;
- Copy of Contractors All Risk Insurance Policy;
- Original Advance Payment Bond;
- Copy of Performance Bond;
- Copy of Award Letter; and
- Copy of Contract Agreement with Bill of Quantities Summary Sheet

The above documents to be checked by the Consultant for validity, expiry dates and are to be supplied in a clear copy, stamped and signed as true copies. All documents with an expiry date must have at least two months validity. Updated documents to be promptly submitted to the Engineer when issued by the Contractor. Documents which have expired or are about to expire will delay payment.

Note: Consultant to check and advise the Contractor/Engineer that the payment details were correct if entered by the Contractor into the Electronic System;

 For each of the contractual documents, payments should be fully checked by the Consultant to ensure that the exact drafting is used as per the Contract. Any deviation will not be accepted by the Authority and the Engineer and any other required checking.

Note: The Advance Payment shall be repaid through percentage deductions in Payment Certificates:

- Deductions shall commence in the first Payment Certificate (excluding the advance payment);
- Deduction shall be made as defined within the Contract Documents:

#### 3.1.2. The Engineer Review Process

Upon receipt of the Consultant recommendation, the Engineer shall within five (5) working days review the Consultant recommendation, approve, sign and forward the Contractor's payment certificate to the EBSD for final approval. The Engineer shall forward to the EBSD the Payment Document through the Electronic System and (2) two hardcopies including the following as a minimum:

1. Original Contractor's Payment Documents stamped by both Consultant and the Engineer;

- 2. Signed and stamped Payment Certificate by both Consultant and the Engineer;
- 3. Check and validate PWA Standard Checklist submitted by the Contractor and verified by the Consultant as appropriate for each type of payment; and
- 4. The Engineer recommendation.

Within the review process, The Engineer shall check and make sure that the Electronic System entries are correct and up to date.

## 3.1.3. Engineering Business Support Department (EBSD) Review Process

Upon receipt of the Contractor's payment from the Engineer, EBSD shall within **three (3) working days** review, sign and forward the Payment Document and the signed Payment Certificate to the concerned PWA Representative/Area Engineer through the Engineer.

# 3.1.4. PWA Representative Department Review Process

PWA Representative/Area Engineer shall sign and forward the Payment Certificate and Payment Document to the Secretary of the Manager of PWA Department. The Payment Document and Payment Certificate signed by the Manager of PWA Department will be forwarded to the PWA Finance & Administrative Department for authorisation. The duration of this process shall not be more than **four (4) working days**.

The above is applicable to Local Roads & Drainage Programme. For the other programmes the Contractor Payment documents shall be forwarded directly to the appropriate PWA Representative as detailed in

#### 3.1.5. PWA Finance & Administrative Review Process

Within **three (3) working days** from the receipt of signed document, the PWA Finance & Administrative Department shall authorise and issue the payment to the Ministry of Finance.

#### 3.2 Error Corrections and Reverse Process

In case of any error found during the above review processes, the party who found the error shall return the payment documents to the concerned party for correction along with the check list. Once corrected, the Payment Documents shall be processed in the same order of the above steps. The errors and corrective actions shall be clearly recorded in the payment tracking sheet in order to be prevented in the future. The date the Engineer received the corrected application is the date from which the payment due date is calculated.

#### 4. TRACKING OF PAYMENT

Upon the payment collection, The Contractor shall update the appropriate fields in the Electronic System and notify the Consultant. By turn the Consultant shall notify the Engineer and submit an updated payment tracker, which include all the assigned projects.

The Consultant will advise the Engineer when Contractor has received payment and upon which date actual payment was received.

## 5. COUNTERSIGNATURES AND COUNTER INITIALLING OF DOCUMENTS

Countersignature of the Payment Certificate by the Consultant, the Engineer and the Authority is acceptable for holiday cover or leave of absence subject to the required delegated authority.

Counter initialling of any document by the Consultant, the Engineer and the Authority is acceptable for holiday cover or leave of absence subject to the required delegated authority.

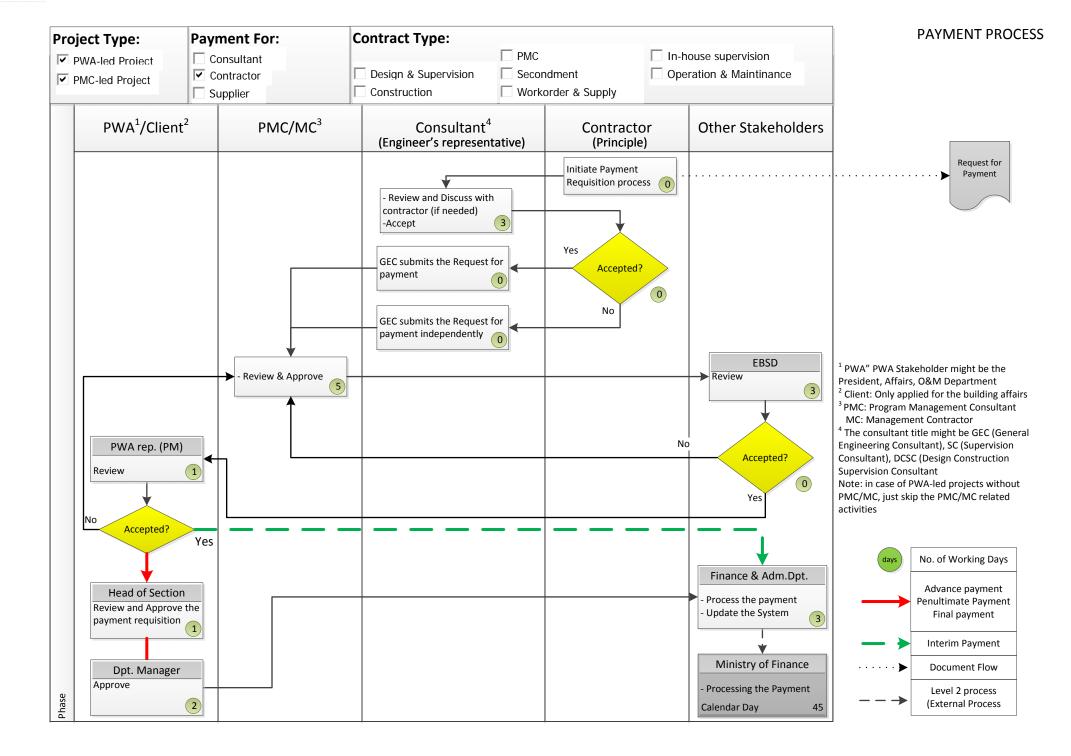
No alteration or change to the template of the Payment Certificate shall be permitted without express approval of the Authority with reasons given for any proposed alteration or change.





# 6. PROCESS MAP FOR CONTRACTOR PAYMENT

**EBSD – Payments Unit** 





هيئة الأشغال العامة

# 7. PAYMENT CHECKLISTS FOR CONTRACTOR AND TEMPLATES

**EBSD – Payments Unit** 



# "ADVANCE/FIRST RP FOR CONTRACTOR"

Commitment No. Department										
Contractor/Consu	ltant	•			Proj	ject Manager				
RP No.										
TERMS OF RE	TERMS OF REFERENCE FOR CHECK CHECKED									
1. Original I	Original Invoice from the Contractor									
2. Original F	Original RP stamped by the Consultant*									
	B.O.Q & Summary sheets "Stamped by Consultant & Contractor"* "Refer to Appendices B1 to B10"									
4. Consulta	nt Original	Recomn	nendation Let	tter*						
5. Copy of t	ne Contrac	ct Agreer	ment <i>"Refer to</i>	Appendix B11"						
6. Copy of a	ward Lette	er, Notice	e of Agreeme	nt or Notice to Pro	ceed.					
7. Copy of F	erformand	ce Bond	or any Extens	sion <i>"Refer to Appe</i> r	ndix A	5"				
8. Original A	dvance B	ond or a	ny Extension	"Refer to Appendix A	46"					
9. Original F	Retention E	Bond or a	any Extension	"Refer to Appendix	<b>A7</b> "					
10. Copy of \	alid Comr	nercial R	Registration							
11. I. D. Copy	of the au	thorized	signatory							
12. Bank Acc <i>A8</i> "	ount Infor	mation L	etter "Stampe	ed by the Bank" "F	Refer to	o Appendix				
13. Copy of I	nsurance (	Certificat	es							
14. Reason f	or Delay									
15. Transfer	of Fund									
COMMENTS										
1. Payment	To Be Re	turned I	For Correction	ons, etc, as detail	ed be	elow:				
*not requi	ed in case	of the in-l	house supervis	ion.						
Checked by:					Date	);				
-	NT CON	TROL C	HECK SHE	ET MUST BE RE			E FRONT			

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COVER TO ALL RETURNED DOCUMENTATION



# "INTERIM RP FOR CONTRACTOR"

Commitment No. Department									
Contra	r								
RP No	).								
TERM	S OF REFEREN	ICE FOR CH	IECK				CHECKED		
1.	Original Invoice	from the Co	ntractor						
2.	Original RP star	mped by the	Consultant*						
3.	B.O.Q & Summ	ary sheets S	tamped by C	onsultant & Contra	actor*				
4.	Consultant Orig	jinal Recomn	nendation Le	tter*					
5.	Copy of delivery	y notes & Inv	oices for ma	terials delivered to	the site				
6.	Vesting Certification	ate "for mate	rials not yet	delivered to site"					
7.	Measurement S	Summary She	eets "in the c	ase of re-measure	ment contracts"				
8.	In case the pays		•	Kharama, Consulta ust be attached	antetc,				
9.	In case of pena	Ities "Detaile	d breakdown	must be attached	,				
10.	Copy of Vo in c	ase of extens	sion or costs						
11.	In case of Fluctuations to be added or deducted to payment certificate, calculation to be attached								
12.	Copy of Valid C	commercial R	egistration						
13.	Minimum Amou	ınt for Interim	Payment sta	ated in the Contrac	et				
Note	:								
1.	be paid in acco	ordance to the may proceed te of works co	e Contract; a I with a recor ompleted on	by the contractor is nd the contractor h nmendation for pay site and/or materia	has refused to all yment to the Col	meno ntrac	d his invoice; ctor based on		
2.	2. If the contractor fails to submit a monthly statement, the consultant must proceed with a recommendation for payment to the contractor based on the actual value of works completed on site and/or materials to be paid as specified in the Contract.								
СОМІ	MENTS								
	*not required in c	ase of the in-f	nouse supervis	sion.					
Check	ed by:				Date:				
THIS	PAYMENT CO	ONTROL C	HECK SHE	ET MUST BE RET	TURNED AS T	HE I	FRONT		
COVI	COVER TO ALL RETURNED DOCUMENTATION								



# "PENULTIMATE RP FOR CONTRACTOR"

Comr	Commitment No. Department									
Contractor/Consultant Project Manager										
RP No.										
TERMS OF REFERENCE FOR CHECK  CHECKED										
1.	Original Inve	oice from 1	the Contr	actor						
2.	Original RP stamped by the Consultant*									
3.	B.O.Q & Su	mmary sh	eets Star	nped by Cons	ultant & Contractor*					
4.	Consultant	Original R	ecommer	ndation Letter*						
5.	Copy of Val	id Comme	ercial Reg	istration						
6.	In case the for this payr				rama, Consultantet	tc, su	pporting docun	nent		
7.	In case of p	enalties "[	Detailed b	reakdown mu	st be attached"					
8.	Schedule of	f Variation:	s, claims,	EOT and day	works executed					
9.	Schedule of	Provision	al sums '	how they have	e been expended und	ler the	e Contract" as	VO.		
10.	Measureme	nt Summa	aries She	ets "in case of	re-measurement con	tracts	3"			
11.	Original Cor	mpletion C	Certificate	(PCC) "Refer	to Appendix B12"					
12.	Letter of Un	dertaking	- Taking	Over Certificat	e "Refer to Appendi	ix A1	7"			
13.	Original Mu	nicipality (	Clearance	: "Roads & Dra	ainage Contracts Only	<b>y</b> "				
14.	Transmittal	sheets rel	ated to O	& M Manuals	inc. warranties & gua	aranti	es			
15.	In case of F attached	luctuations	s to be a	ded or deduct	ted to payment certific	cate,	calculation to b	е		
16.	Release of	first half	of the R	etention Mon	ey with Penultimate	e Pay	ment			
If the	Note:  If the Contractor is not a National Company then the half of the retention money payable in accordance with sub-clause 60(3) "Condition of Contract" shall only be released against an equivalent bank guarantee valid until the end of the Period of Maintenance.									
CON	<b>IMENTS</b>									
1.	Payment 1	Γο Be Re	turned	For Correction	ons, etc, as detaile	ed be	elow:			
	*not require	d in case	of the in-l	nouse supervis	sion.					
Chec	cked by:					Date	e:			
				HECK SHE	ET MUST BE RET TATION	URI	NED AS TH	E FRO	NT	



# "FINAL RP FOR CONTRACTOR"

(utui D	reserves the best								
Com	mitment No.				Departr	ment			
Cont	Contractor/Consultant Project Manager								
RP N	No.					_	_		
TER	MS OF REFE	RENCE	FOR CH	HECK				С	HECKED
1.	Original Invo	ice from t	the Contra	actor					
2.	Original RP	stamped l	by the Co	nsultant*					
3.	B.O.Q & Summary sheets Stamped by Consultant & Contractor*								
4.	Consultant C	Original R	ecommen	dation Letter*					
5.	Copy of Vali	d Comme	rcial Regi	istration					
6.				ntractor, Khar at be attached	ama, Consultante	tc, su <sub>l</sub>	oporting		
7.	In case of pe	enalties "E	Detailed b	reakdown mus	st be attached"				
8.	Schedule of	Variation	s, claims,	EOT and prol	ongation cost				
9.	Schedule of VO	Provision	al sums "	how they have	been expended und	der the	e Contract" as		
10.	In case the E from previou		ount chan	ged, the Contr	actor must submit No	o Obje	ection Letter		
11.	Original Mai	ntenance	Certificate	e "Refer to A	opendix A14"				
12.	Original Fina	al Account	Stateme	nt "Refer to A	Appendix A15"				
13.	Copy of Valid	d Income	Tax I.D.						
14.	Committee A	Approval L	etter (Me	trology Specif	ication) "Roads Cont	racts	Only"		
15.	Original Stor	e Clearar	nce						
16.	Original DCl	J Clearan	се						
17.	I. D. Copy of	f the author	orized sig	natory					
18.				<ul><li>confirmation</li><li>M Manuals</li></ul>	all outstanding worl Provided	ks, ide	entified defects		
19.	In case of F be attached	luctuation	s to be a	dded or dedud	cted to payment cert	ificate	, calculation to		
CON	MMENTS:								
1.	Payment T	o Be Re	turned F	or Correction	ons, etc, as detaile	ed be	elow:		
	*not roquire	d in acce	of the in L	201100 01100 =====	vion				
	not required	ı III Case (	oi iiie iii-fi	ouse supervis	ion.				
Che	cked by:.					Date	:		

THIS PAYMENT CONTROL CHECK SHEET MUST BE RETURNED AS THE FRONT COVER TO ALL RETURNED DOCUMENTATION





# SECTION 2 PAYMENT PROCEDURE FOR CONSULTANT (DESIGN & SUPERVISION)

**EBSD – Payments Unit** 

Revision 2.2 5 February 2014 Page 27 of 181





# DESCRIPTION OF CONSULTANT (DESIGN & SUPERVISION) PAYMENT PROCESS

**EBSD – Payments Unit** 

# DESCRIPTION OF CONSULTANT (DESIGN & SUPERVISION) PAYMENT PROCESS

#### 1. DEFINITIONS AND ACRONYMS

## 1.1 Definitions

For the purpose of this document, the following definitions shall be used:

- **"PWA Representative"** shall mean the delegated representative by the Public Works Authority (PWA). The representative will vary for each programme as per the blow table.
- "The Engineer" shall have the same meaning as provided in the General Conditions. The Engineer will vary as delegated for each programme as per the below table.
- "The Design/Supervision Consultant" hereafter called "the Consultant". The Consultant will vary for each programme as per the below table.
- "Authority" shall mean the Public Works Authority (Ashghal) of the state of Qatar.
- "Engineering Business Support Department" shall mean that department within the Authority so titled.
- "Department of General Financial Affairs of the Ministry of Finance" shall have the same definition as provided in the Agreement General Conditions of Engagement.

Item	Programme	Programme Management Consultant (PMC)/Management Contractor (MC)	PWA Representative	The Engineer	The Consultant
1	Local Roads & Drainage	Parsons Brinckerhoff	Manager of Roads Projects Department or delegated Area Engineer	PMC	General Engineering Consultant (GEC)
2	Expressway	KBR	Manager of Expressway Department	PMC	Supervision Consultant (SC)
3	Building Projects	Mace/Ec_Harris	Director of Building Affairs	PWA Representative/ PMC	Design Construction Supervision Consultant (DCSC)
4	IDRIS	CH2MHill	Director of Infrastructure Affairs	PMC	Supervision Consultant (SC)
5	Highways Asset Management	Amey	Director of Assets Affairs	PWA Representative	The Consultant
6	Drainage Asset Management	MWH	Director of Assets Affairs	PWA Representative	The Consultant
7	Al Sharq Crossing	Fluor	B. Yacob Al Kazem	PMC	General Engineering Consultant (GEC)

**Table 1: Parties Involved in the Process** 

## 2. SUBJECT, PURPOSE, SCOPE, PARTIES AND RESPONSIBILITIES

# 2.1 Subject:

The subject matter of this procedure is the methodology in accordance with which the Consultant's applications for payment shall be administered by the parties.

# 2.2 Purpose:

To provide a specific, detailed and transparent process to facilitate timely certification and authorisation of the Consultant's applications for payment.

## 2.3 Scope:

This procedure shall be applicable to all Consultants applications for payment.

This document represents the Consultant Payment Procedures based on the Authority General Conditions of Engagement 1984 & 2010 Edition. These procedures should be adapted, after discussion with PWA Representative as appropriate for each programme, to reflect the different conditions of contract.

## 2.4 Parties:

The parties required to administer this procedure are:

- A. The Consultant: Delegated representative;
- B. The Engineer: Delegated representative;
- C. Relevant Departments within the Public Works Authority (PWA):
  - a) PWA Representative to endorse the Consultant Payment Application;
  - b) Engineering Business Support Department (EBSD) representative
  - c) Finance & Administrative Department representative.

The Parties shall have, and hold, full delegated powers from their respective departments to review and endorse the Consultant Payment Applications.

The Authority (being Area Engineer, Department Manager, Finance & Administrative and Engineering Business Support Departments) shall accept in full without recourse to further and / or additional review the endorsements of the Payment Application carried out on their behalf by their delegated representatives.

# 2.5 Application for Payment

The 28 day certification and authorisation period in General Conditions of Engagement (GCoE) Sub-clause 4.2.2 B commences upon formal date of receipt by the PWA of the correct Payment Application from the Consultant.

The Consultant shall submit the application for payment in compliance with the Agreement.

For the sake of clarification:

- 'application for payment' refers to the process of payment application, invoicing and reimbursement'
- 'Payment Application' refers to the document, proforma contained in the Check lists, issued by the Consultant to the Engineer for review and endorsement. This document:

The Consultant shall submit the Payment Application within the first week of each calendar month to the Engineer. The Cut-off date of each Payment Application is the last working day of each calendar month. The Engineer shall use the forms in the check list & Templates. The date of receipt by the Engineer is the date from which the payment due date is calculated.

#### 2.5.1 The Consultant application for payment shall comprise the following:

- 1. Cover letter, refer to the proforma in appendices covering letter to Finance & Administrative Department.
- 2. Fly sheets to separate each Payment Item Support Sheet and supporting documents;
- 3. Payment Application Summary Sheet, refer to proforma in the check lists & Templates.

# 2.6 Payment Application Review

The Consultant shall submit the Payment Application to the attention of the Engineer.

#### 2.6.1 The Engineer Review Process

Upon receipt of the Consultant Payment Application, the Engineer shall **within five (5) working days** review, prepare, approve, sign the Payment Certificate and forward the Consultant's payment document to the PWA Representative for final approval. The Engineer shall forward to the PWA Representative **two (2) hardcopies** including the following as a minimum:

- 1. Original Consultant's Payment Documents stamped by both Consultant and Engineer;
- 2. Signed and stamped Payment Certificate by the Engineer; and
- 3. Engineer recommendation.

Within the review process, The Engineer shall check and make sure that system entries are correct and up to date.

In coordination with the PWA Representative and EBSD, the Engineer shall check the availability of funds to process the Consultant's payment. If no funds are available, the Engineer shall prepare a Budget Transfer Request for the approval of the PWA Representative. The approved Budget Transfer Request shall be attached to the Payment Documents for the authorization of the PWA Finance & Administrative Department.

## 2.6.2 PWA Representative Review Process

Within three (2) working days from receipt of the Consultant's Payment Application, PWA Representative shall sign the Payment Certificate, initial the PWA memorandum and forward the Payment Document to the EBSD.

#### 2.6.3 The EBSD Review Process

Upon receipt of the Consultant's payment from the PWA Representative, EBSD shall within three (3) working days review, sign and forward the Payment Document and the signed Payment Certificate to the concerned Department Manager.

In case of comments or clarifications, the EBSD shall contact the Engineer directly to fix the comments or provide reply to the EBSD's clarifications.

## 2.6.4 Department Manager Review Process

**Two (2) hardcopies** of the Payment Document and Payment Certificate signed by the Department Manager will be forwarded to the PWA Finance & Administrative Department for authorization. The duration of this process shall not be more than **one (2) working days.** 

## 2.6.5 PWA Finance & Administrative Department Review Process

**Within two (3) working days** from the receipt of signed document, the PWA Finance & Administrative Department shall authorize and issue the payment to the Ministry of Finance.

# 2.7 Key Performance Indicator (KPI) Payment Application<sup>1</sup>

In accordance to the Agreement Documents – Schedule A – Project Brief, the KPI amount will be monitored and recorded as notional amount on periodical basis. The KPI amount will be derived from the outcome of the KPI measurements via the KPI record Scorecard.

The review and approval of the scorecard submitted by the Consultants shall be in accordance with the timelines indicated in the following Exhibit 3: KPI Adjustment Timeline or as agreed by the Authority.

The notional KPI amount at year-end (the end of Agreement Year, which is Commencement Date + 1 year) shall be at the % age in each Consultant Contract of the total invoiced amount for the year, or as agreed by parties.

The Agreement Price is divided into two amounts as follows:

- Agreement Price Excluding the KPI Amount: from which the Consultant's interim monthly payments will be paid without any deductions or retentions.
- 2. **KPI Amount**: which will be divided over the Agreement Duration as agreed with PWA. This amount will be used to pay the KPI amounts referred to in the above paragraph.

In the event that the review of the KPI Scorecard results in an addition, the amount shall be added to the Work Done to Date of the payment application month. The KPI addition amount shall not be subject to advance payment recovery.

The balance amount between the addition KPI amount and the notional KPI amount for the year will be deducted from the Agreement Price. The determined KPI amount in the Agreement Price will then be adjusted for the next year by deducting the complete notional amount of the previous year.

# 2.8 Countersignatures and Counter Initialing of Documents

Countersignature of the Payment Certificate by the Consultant, the Engineer and the Authority is acceptable for holiday cover or leave of absence subject to the required delegated authority.

Counter initialing of any document by the Consultant, the Engineer and the Authority is acceptable for holiday cover or leave of absence subject to the required delegated authority.

No alteration or change to the template of the Payment Certificate shall be permitted without express approval of the Authority with reasons given for any proposed alteration or change.

## 2.9 Error Corrections and Reverse Process

In case of any error found during the above review processes, the party who found the error shall return the payment documents to the concerned party for correction along with the check list. Once corrected, the Payment Documents shall be processed in the same order of the above steps. The errors and corrective actions shall be clearly recorded in the payment tracking sheet in order to be prevented in the future. The date the Engineer received the corrected application is the date from which the payment due date is calculated.

## 3. PROCEDURE

Payments shall be administered by an Nine (9) steps process as illustrated in the Process Map.

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# 4. PROCESS MAP FOR CONSULTANT (DESIGN & SUPERVISION) PAYMENT

**EBSD – Payments Unit** 

Revision 2.2 5 February 2014 Page 35 of 181





# 5. PAYMENT CHECKLISTS FOR CONSULTANT (DESIGN & SUPERVISION) AND TEMPLATES

**EBSD – Payments Unit** 

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# "FIRST RP FOR CONSULTANT"

Comn	nitment No.		Department				
Contra	actor/Consultant			Project Manager			
RP N	o.						
TERM	IS OF REFERENCE	FOR CHECK			CHECKED		
1.	Original Invoice from	the Consultant					
2.	Original RP						
3.	Approval of PWA for the services completed "Design Contracts"						
4.	Daily, monthly attendance, & calculation sheets "Supervision Contracts" to be signed by the project Manager "Refer to Appendices A11 & A12".						
5.	Copy of signed author	orisation to mobilise	staff (ATM)				
6.	Copy of award Letter	r, Notice of Agreeme	nt or Notice to Proc	eed			
7.	Copy of Performance	e Bond or any Extens	sion <i>"Refer to Append</i>	dix A5"			
8.	Copy of Insurance co	ertificates					
9.	Copy of Valid Comm	ercial Registration or	Municipality valid	certificate			
10.	I. D. Copy of the auth	norized signatory					
11.	Bank Account Inform  A8"	nation Letter (stampe	d by the Bank) <i>"Ref</i>	er to Appendix			
12.	In case penalty "full b	breakdown shall be s	ubmitted"				
COM	IMENTS						
1.	Payment To Be Ret	urned For Correction	ons, etc, as detaile	ed below:			
	ked by:		ET MUST BE RET	Date:	E ED ONE		
1 HIS	PAYMENT CONT	KUL CHECK SHE	TI MUSI BE KET	UKINED AS TH	E FKUNT		

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COVER TO ALL RETURNED DOCUMENTATION



# "INTERIM RP FOR CONSULTANT"

Com	mitment No. Depart	Department					
Cont	Contractor/Consultant Project Manager						
RP I	No.						
TER	MS OF REFERENCE FOR CHECK		CHECKED				
1.	Original Invoice from the Consultant						
2.	Original RP						
3.	Approval of PWA for the services completed "Design Contra						
4.	Daily, monthly attendance, & calculation sheets "Supervision be signed by the Project Manager "Refer to Appendices A11 &						
5.	Copy of signed authorisation to mobilise Staff (ATM)						
6.	In case penalty "full breakdown shall be submitted"						
7.	Copy of approved addenda "in case of extension or addition	nal cost"					
8.	In case of fluctuations to be added or deducted to payments calculations to be attached	s certificate,					
9.	Copy of Valid Commercial Registration						
CO	MMENTS						
1.	Payment To Be Returned For Corrections, etc, as detail	led below:					
Che	cked by:	Date:					
	S PAYMENT CONTROL CHECK SHEET MUST BE REVER TO ALL RETURNED DOCUMENTATION	TURNED AS TE	HE FRONT				



# "FINAL RP FOR CONSULTANT"

Comi	mitment No.	Department						
Conti	Contractor/Consultant				Pro	oject Manager		
RP N	No.							
TER	MS OF REFERENCE	FOR CHECK					С	HECKED
1.	Original Invoice fro	m the Consultan	nt					
2.	Original RP							
3.	Approval of PWA for							
4.	Daily, monthly attendance, & calculation sheets "Supervision Contracts" "Refer to Appendices A11 & A12"							
5.	Copy of signed aut	horisation to mo	bilise (A	TM) staff				
6.	Copy of Valid Com	mercial Registra	ition or N	/lunicipality va	lid cert	ificate		
7.	I. D. Copy of the au	uthorized signato	ory					
8.	In case of penalty '	Details breakdo	wn must	be attached				
9.	Copy of approved a cost"	addenda "in case	e of exte	ension or addit	ional/o	mission		
10.	Original Completio	n Certificate "Ref	fer to App	endix A13"				
11.	Copy of Maintenan Construction Contr		•			ise		
12.	Original Final Acco	unt Statement "	Refer to A	Appendix A15"				
13.	Copy of valid Incor	ne Tax I.D.						
14.	Original DCU Clea	rance						
15.	In case the Bank a Objection Letter from	•	-	nsultant must s	submit	No		
16.	In case of fluctuation calculations to be a		or dedu	cted to payme	nts cer	tificate,		
CON	MENTS							
1.	Payment To Be R	eturned For Co	rrection	s, etc, as det	ailed b	elow:		
					T			
Chec	cked by:				Dat	e:		
THI	THIS PAYMENT CONTROL CHECK SHEET MUST BE RETURNED AS THE FRONT COVER TO ALL RETURNED DOCUMENTATION							





# SECTION 3 PAYMENT PROCEDURE FOR CONSULTANT (PMC & SECONDMENT)





# DESCRIPTION OF CONSULTANT (PMC & SECONDMENT) PAYMENT PROCESS

# DESCRIPTION OF CONSULTANT (DESIGN & SUPERVISION) PAYMENT PROCESS

### 1. DEFINITIONS AND ACRONYMS

### 1.1 Definitions

For the purpose of this document, the following definitions shall be used:

- **"PWA Representative"** shall mean the delegated representative by the Public Works Authority (PWA). The representative will vary for each programme as per the blow table.
- "The Engineer" shall have the same meaning as provided in the General Conditions. The Engineer will vary as delegated for each programme as per the below table.
- "The Design/Supervision Consultant" hereafter called "the Consultant". The Consultant will vary for each programme as per the below table.
- "Authority" shall mean the Public Works Authority (Ashghal) of the state of Qatar.
- "Engineering Business Support Department" shall mean that department within the Authority so titled.
- "Department of General Financial Affairs of the Ministry of Finance" shall have the same definition as provided in the Agreement General Conditions of Engagement.

Item	Programme	Programme Management Consultant (PMC)/Management Contractor (MC)	PWA Representative	The Engineer	The Consultant
1	Local Roads & Drainage	Parsons Brinckerhoff	Manager of Roads Projects Department or delegated Area Engineer	PMC	General Engineering Consultant (GEC)
2	Expressway	KBR	Manager of Expressway Department	PMC	Supervision Consultant (SC)
3	Building Projects	Mace/Ec_Harris	Director of Building Affairs	PWA Representative/ PMC	Design Construction Supervision Consultant (DCSC)
4	IDRIS	CH2MHill	Director of Infrastructure Affairs	PMC	Supervision Consultant (SC)
5	Highways Asset Management	Amey	Director of Assets Affairs	PWA Representative	The Consultant
6	Drainage Asset Management	MWH	Director of Assets Affairs	PWA Representative	The Consultant
7	Al Sharq Crossing	Fluor	B. Yacob Al Kazem	PMC	General Engineering Consultant (GEC)

**Table 1: Parties Involved in the Process** 

### 2. SUBJECT, PURPOSE, SCOPE, PARTIES AND RESPONSIBILITIES

## 2.1 Subject:

The subject matter of this procedure is the methodology in accordance with which the Consultant's applications for payment shall be administered by the parties.

## 2.2 Purpose:

To provide a specific, detailed and transparent process to facilitate timely certification and authorisation of the Consultant's applications for payment.

### 2.3 Scope:

This procedure shall be applicable to all Consultants applications for payment.

This document represents the Consultant Payment Procedures based on the Authority General Conditions of Engagement 1984 & 2010 Edition. These procedures should be adapted, after discussion with PWA Representative as appropriate for each programme, to reflect the different conditions of contract.

### 2.4 Parties:

The parties required to administer this procedure are:

- A. The Consultant: Delegated representative;
- B. The Engineer: Delegated representative;
- C. Relevant Departments within the Public Works Authority (PWA):
  - a) PWA Representative to endorse the Consultant Payment Application;
  - b) Engineering Business Support Department (EBSD) representative
  - c) Finance & Administrative Department representative.

The Parties shall have, and hold, full delegated powers from their respective departments to review and endorse the Consultant Payment Applications.

The Authority (being Area Engineer, Department Manager, Finance & Administrative and Engineering Business Support Departments) shall accept in full without recourse to further and / or additional review the endorsements of the Payment Application carried out on their behalf by their delegated representatives.

### 2.5 Application for Payment

The 28 day certification and authorisation period in General Conditions of Engagement (GCoE) Sub-clause 4.2.2 B commences upon formal date of receipt by the PWA of the correct Payment Application from the Consultant.

The Consultant shall submit the application for payment in compliance with the Agreement.

For the sake of clarification:

- 'application for payment' refers to the process of payment application, invoicing and reimbursement'
- 'Payment Application' refers to the document, proforma contained in the Check lists, issued by the Consultant to the Engineer for review and endorsement. This document:

The Consultant shall submit the Payment Application within the first week of each calendar month to the Engineer. The Cut-off date of each Payment Application is the last working day of each calendar month. The Engineer shall use the forms in the check list & Templates. The date of receipt by the Engineer is the date from which the payment due date is calculated.

### 2.5.1 The Consultant application for payment shall comprise the following:

- 1. Cover letter, refer to the proforma in appendices covering letter to Finance & Administrative Department.
- 2. Fly sheets to separate each Payment Item Support Sheet and supporting documents;
- 3. Payment Application Summary Sheet, refer to proforma in the check lists & Templates.

### 2.6 Payment Application Review

The Consultant shall submit the Payment Application to the attention of the Engineer.

### 2.6.1 The Engineer Review Process

Upon receipt of the Consultant Payment Application, the Engineer shall within five (5) working days review, prepare, approve, sign the Payment Certificate and forward the Consultant's payment document to the PWA Representative for final approval. The Engineer shall forward to the PWA Representative two (2) hardcopies including the following as a minimum:

- 1. Original Consultant's Payment Documents stamped by both Consultant and Engineer;
- 2. Signed and stamped Payment Certificate by the Engineer; and
- 3. Engineer recommendation.

Within the review process, The Engineer shall check and make sure that system entries are correct and up to date.

In coordination with the PWA Representative and EBSD, the Engineer shall check the availability of funds to process the Consultant's payment. If no funds are available, the Engineer shall prepare a Budget Transfer Request for the approval of the PWA Representative. The approved Budget Transfer Request shall be attached to the Payment Documents for the authorization of the PWA Finance & Administrative Department.

### 2.6.2 PWA Representative Review Process

Within three (2) working days from receipt of the Consultant's Payment Application, PWA Representative shall sign the Payment Certificate, initial the PWA memorandum and forward the Payment Document to the EBSD.

### 2.6.3 The EBSD Review Process

Upon receipt of the Consultant's payment from the PWA Representative, EBSD shall within three (3) working days review, sign and forward the Payment Document and the signed Payment Certificate to the concerned Department Manager.

In case of comments or clarifications, the EBSD shall contact the Engineer directly to fix the comments or provide reply to the EBSD's clarifications.

### 2.6.4 Department Manager Review Process

**Two (2) hardcopies** of the Payment Document and Payment Certificate signed by the Department Manager will be forwarded to the PWA Finance & Administrative Department for authorization. The duration of this process shall not be more than **one (2) working days.** 

### 2.6.5 PWA Finance & Administrative Department Review Process

**Within two (3) working days** from the receipt of signed document, the PWA Finance & Administrative Department shall authorize and issue the payment to the Ministry of Finance.

## 2.7 Key Performance Indicator (KPI) Payment Application<sup>1</sup>

In accordance to the Agreement Documents – Schedule A – Project Brief, the KPI amount will be monitored and recorded as notional amount on periodical basis. The KPI amount will be derived from the outcome of the KPI measurements via the KPI record Scorecard.

The review and approval of the scorecard submitted by the Consultants shall be in accordance with the timelines indicated in the following Exhibit 3: KPI Adjustment Timeline or as agreed by the Authority.

The notional KPI amount at year-end (the end of Agreement Year, which is Commencement Date + 1 year) shall be at the % age in each Consultant Contract of the total invoiced amount for the year, or as agreed by parties.

The Agreement Price is divided into two amounts as follows:

- Agreement Price Excluding the KPI Amount: from which the Consultant's interim monthly payments will be paid without any deductions or retentions.
- 2. **KPI Amount**: which will be divided over the Agreement Duration as agreed with PWA. This amount will be used to pay the KPI amounts referred to in the above paragraph.

In the event that the review of the KPI Scorecard results in an addition, the amount shall be added to the Work Done to Date of the payment application month. The KPI addition amount shall not be subject to advance payment recovery.

The balance amount between the addition KPI amount and the notional KPI amount for the year will be deducted from the Agreement Price. The determined KPI amount in the Agreement Price will then be adjusted for the next year by deducting the complete notional amount of the previous year.

## 2.8 Countersignatures and Counter Initialing of Documents

Countersignature of the Payment Certificate by the Consultant, the Engineer and the Authority is acceptable for holiday cover or leave of absence subject to the required delegated authority.

Counter initialing of any document by the Consultant, the Engineer and the Authority is acceptable for holiday cover or leave of absence subject to the required delegated authority.

No alteration or change to the template of the Payment Certificate shall be permitted without express approval of the Authority with reasons given for any proposed alteration or change.

### 2.9 Error Corrections and Reverse Process

In case of any error found during the above review processes, the party who found the error shall return the payment documents to the concerned party for correction along with the check list. Once corrected, the Payment Documents shall be processed in the same order of the above steps. The errors and corrective actions shall be clearly recorded in the payment tracking sheet in order to be prevented in the future. The date the Engineer received the corrected application is the date from which the payment due date is calculated.

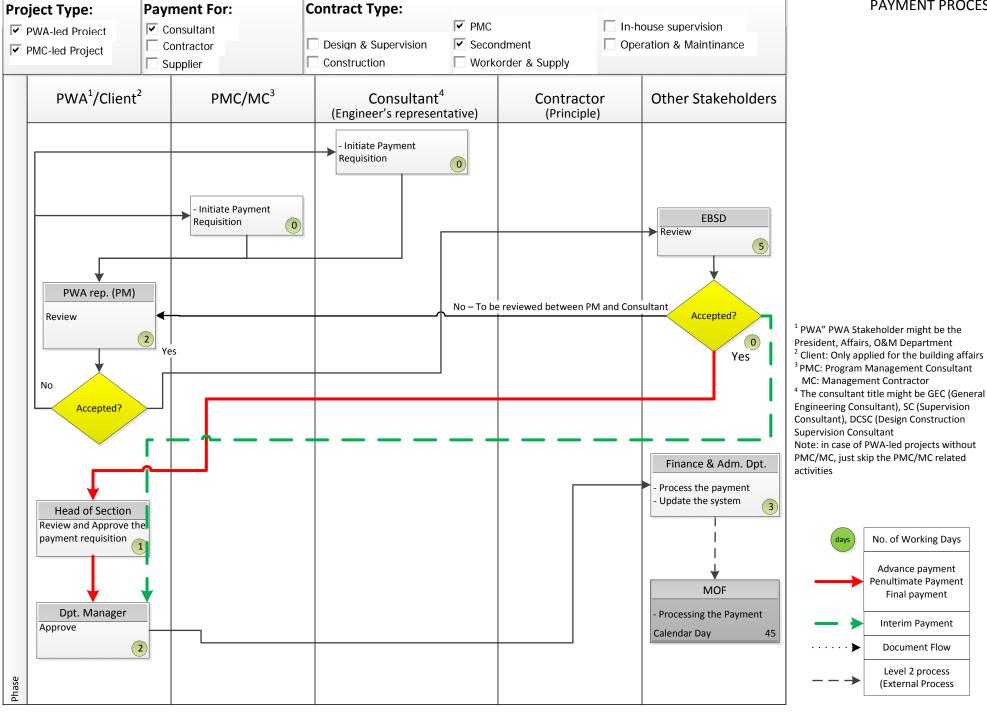
### 3. PROCEDURE

Payments shall be administered by an Nine (9) steps process as illustrated in the Process Map.





# 4. PROCESS MAP FOR CONSULTANT (PMC & SECONDMENT) PAYMENT





هيئة الأشغال العامة

# 5. PAYMENT CHECKLISTS FOR CONSULTANT (PMC & SECONDMENT) AND TEMPLATES



# "FIRST RP FOR PMC & SECONDMENT"

Comn	nitment No.		Department					
Contr	actor/Consultant		P	roject Manager				
RP N	ю.							
TERM	MS OF REFERENCE	FOR CHECK			CHECK	ED		
1.	Original Invoice fro	m the Consultant						
2.	Original RP							
3.	•	ndance, & calculation s Appendices A11, A12 & C	•	y the Project				
4.	Copy of signed aut	horisation to mobilise	Staff (ATM)					
5.	Copy of award Letter, Notice of Agreement or Notice to Proceed							
6.	Copy of Performan	ce Bond or any Exten	sion <i>"Refer to Appendix</i>	<i>A5</i> "				
7.	Copy of Insurance	certificates						
8.	Copy of Valid Com	mercial Registration						
9.	I. D. Copy of the au	uthorized signatory						
10.	Bank Account Infor	rmation Letter (Stamp	ed by the Bank) <i>"Refe</i> l	r to Appendix				
11.	In case penalty "ful	ll breakdown shall be	submitted"					
Note	: For secondment co	ntracts & Contracts ur	nder Condition of Enga	agement 1984 l	Edition.			
•		Monthly salary *12 more er day*no of days abs		ation of Absenc	e=(monthly	/		
CON	IMENTS							
1.	Payment To Be R	eturned For Correcti	ons, etc, as detailed	below:				
Chec	ked by:		n:	ate:				
THIS	S PAYMENT CON	TROL CHECK SHE RNED DOCUMEN	ET MUST BE RETU		E FRONT			

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# "INTERIM RP FOR PMC & SECONDMENT"

Comm	nitment No.	Department				
Contra	actor/Consultant	Project Manager				
RP N	o					
TERM	IS OF REFERENCE FOR CHECK		CHECKED			
1.	Original Invoice from the Consultant					
2.	Original RP					
3.	Daily, monthly attendance, & calculation sheets Manager "Refer to Appendices A11 & A12"					
4.	Copy of signed authorisation to mobilise staff (A					
5.	(KPI) Calculation sheet for Key Performance In	dicator				
6.	In case penalty "full breakdown shall be submit	ted"				
7.	Copy of approved addenda "in case of extension	on or additional cost"				
8.	In case of fluctuations to be added or deducted calculations to be attached	to payments certificate,				
9.	Copy of Valid Commercial Registration					
Note:	For secondment contracts & Contracts under Co	ondition of Engagement 1984	4 Edition.			
•	Salary per day = Monthly salary *12 months/36 salary) – (salary per day*no of days absent)	65 days; Calculation of Abser	nce=(monthly			
СОМ	IMENTS					
1.	Payment To Be Returned For Corrections, e	tc, as detailed below:				
Check	ked by:	Date:				
	PAYMENT CONTROL CHECK SHEET MU ER TO ALL RETURNED DOCUMENTATION		HE FRONT			

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# "FINAL RP FOR PMC & SECONDMENT"

Contractor/Consultant	Project Manager
The state of the s	
RP No.	
TERMS OF REFERENCE FOR CHECK	CHECKED
Original Invoice from the Consultant	
2. Original RP	
3. Daily, monthly attendance, & calculation sheets to be signed Manager "Refer to Appendices A11 & A12"	ed by Project
4. Copy of signed authorisation to mobilise staff (ATM)	
5. I. D. Copy of the authorized signatory	
6. In case penalty "full breakdown shall be submitted"	
7. Copy of approved addenda "in case of extension or addition cost"	nal/omission
8. Original Completion Certificate "Refer to Appendix A13"	
9. Original Final Account Statement "Refer to Appendix A15"	
10. Copy of Valid Income Tax I.D.	
11. (KPI) Calculation sheet for Key Performance Indicator	
12. In case the Bank account changed, the Consultant must su Objection Letter from previous bank	ubmit No
13. In case of fluctuations to be added or deducted to payment calculations to be attached	s certificate,
14. Copy of Valid Commercial Registration	
Note: For secondment contracts & Contracts under Condition of E	ingagement 1984 Edition.
<ul> <li>Salary per day = Monthly salary *12 months/365 days; Calc salary) – (salary per day*no of days absent)</li> </ul>	culation of Absence=(monthly
COMMENTS	
1. Payment To Be Returned For Corrections, etc, as detail	led below:
Checked by:	Date:
THIS PAYMENT CONTROL CHECK SHEET MUST BE RET	TURNED AS THE FRONT





# SECTION 4 PAYMENT PROCEDURE FOR SUPPLIER (WORKORDER & SUPPLY)





# DESCRIPTION OF SUPPLIER (WORKORDER & SUPPLY) PAYMENT PROCESS

# DESCRIPTION OF SUPPLIER (WORORDER & SUPPLY) PAYMENT PROCESS

### 1. **DEFINITIONS**

For the purpose of this document, the following definitions shall be used:

- **"PWA Representative"** shall mean the delegated representative by the Public Works Authority (PWA). The representative will vary for each programme as per the blow table.
- "The Engineer" shall have the same meaning as provided in the Agreement General Conditions of Engagement. The Engineer will vary as delegated for each programme as per the below table.
- "The Design/Supervision Consultant" hereafter called "the Consultant". The Consultant will vary for each programme as per the below table.
- "Authority" shall mean the Public Works Authority (Ashghal) of the state of Qatar.
- "Engineering Business Support Department" shall mean that department within the Authority so titled.
- "Department of General Financial Affairs of the Ministry of Finance" shall have the same definition as provided in the Agreement General Conditions of Engagement.
- "Electronic System" shall mean the software which will be used for each programme, as agreed with the Authority, to manage and track the Payment Applications.
- "Period End Date" shall mean the last working day of the calendar month for which the Contractor is applying to.

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Item	Programme	Programme Management Consultant (PMC) / Management Contractor	PWA Representative	The Engineer	The Consultant
1	Local Roads & Drainage	Parsons Brinckerhoff	Manager of Roads Projects Department and/or delegated Area Engineer	PMC	General Engineering Consultant (GEC)
2	Expressway	KBR	Manager of Expressway Department	PMC	Supervision Consultant (SC)
3	Building Projects	Mace/Ec_Harris	Director of Building Affairs	PWA Representative/ PMC	Design Construction Supervision Consultant (DCSC)
4	IDRIS	CH2MHill	Director of Infrastructure Affairs	PMC	Supervision Consultant (SC)
5	Highways Asset Management	Amey	Director of Assets Affairs	PWA Representative/ Management Contractor	The Consultant
6	Drainage Asset Management	MWH	Director of Assets Affairs	PWA Representative/ Management Contractor	The Consultant
7	Al Sharq Crossing	Fluor	B. Yacob Al Kazem	PMC	The Consultant

**Table 1: Parties Involved in the Process** 

### 2. SUBJECT, PURPOSE, SCOPE, PARTIES AND RESPONSIBILITIES

### 2.1. Subject:

The subject matter of this procedure is the methodology in accordance with which the Supplier's applications for payment shall be administered by the parties.

### 2.2. Purpose:

To provide a specific, detailed and transparent process to facilitate timely certification and authorisation of the Supplier's applications for payment.

#### 2.3. **Scope:**

This procedure shall be applicable to all Suppliers applications for payment.

#### 2.4. Parties:

The parties required to administer this procedure are:

- A. The Supplier: Delegated representative
- B. The Engineer: Delegated representative;
- C. Authority:
  - a) Engineering Business Support Department (EBSD) representative;
  - b) Finance & Administrative Department representative with delegated.

The Parties shall have, and hold, full delegated powers from their respective departments to review and endorse the PMC Payment Applications.

The Authority (being Finance & Administrative and Engineering Business Support Departments) and the Engineer shall accept in full without recourse to further and / or additional review the endorsements of the Payment Application carried out on their behalf by their delegated representatives.

### 3. PROCEDURE

Payments shall be administered by 7 steps process as illustrated in Table 2. Process Map for Supplier's Payment

### 3.1 Application for Payment

The Supplier shall submit the application for payment in compliance with the Contract. The supplier shall issue application for payment by the end of the job or as per the conditions of the contract. The Supplier shall submit a hardcopy as well as a softcopy through the Electronic System. A copy of the Supplier's submission shall be uploaded into the Electronic System.

The date of receipt by the Engineer is the date from which the payment due date is calculated.

### 3.1.1. The Engineer Review Process

Upon receipt of the supplier payment, the Engineer shall within Five (5) working days review the payment, approve, sign and forward the supplier's payment certificate to the EBSD for final approval. The Engineer shall forward to the EBSD the Payment Document through the Electronic System and (2) two hardcopies including the following as a minimum:

- 1. Original Supplier's Payment Documents stamped by the Engineer;
- 2. Signed and stamped Payment Certificate by the Engineer;

- 3. Check and validate PWA Standard Checklist submitted by the Supplier and verified by the Engineer as appropriate for each type of payment; and
- 4. The Engineer recommendation.

Within the review process, The Engineer shall check and make sure that the Electronic System entries are correct and up to date.

### 3.1.2. Engineering Business Support Department (EBSD) Review Process

Upon receipt of the Supplier's payment from the Engineer, EBSD shall within **three (3) working days** review, sign and forward the Payment Document and the signed Payment Certificate to the concerned PWA Representative/Area Engineer through the Engineer.

#### 3.1.3. PWA Finance & Administrative Review Process

Within **three (3) working days** from the receipt of signed document, the PWA Finance & Administrative Department shall authorise and issue the payment to the Ministry of Finance.

#### 3.2 Error Corrections and Reverse Process

In case of any error found during the above review processes, the party who found the error shall return the payment documents to the concerned party for correction along with the check list. Once corrected, the Payment Documents shall be processed in the same order of the above steps. The errors and corrective actions shall be clearly recorded in the payment tracking sheet in order to be prevented in the future. The date the Engineer received the corrected application is the date from which the payment due date is calculated.

### 4. TRACKING OF PAYMENT

Upon the payment collection, The Supplier shall update the appropriate fields in the Electronic System and notify the Engineer.

The Finance & Administrative Department will advise the Engineer when Supplier has received payment and upon which date payment was received.

#### 5. COUNTERSIGNATURES AND COUNTER INITIALLING OF DOCUMENTS

Countersignature of the Payment Certificate by the Engineer and the Authority is acceptable for holiday cover or leave of absence subject to the required delegated authority.

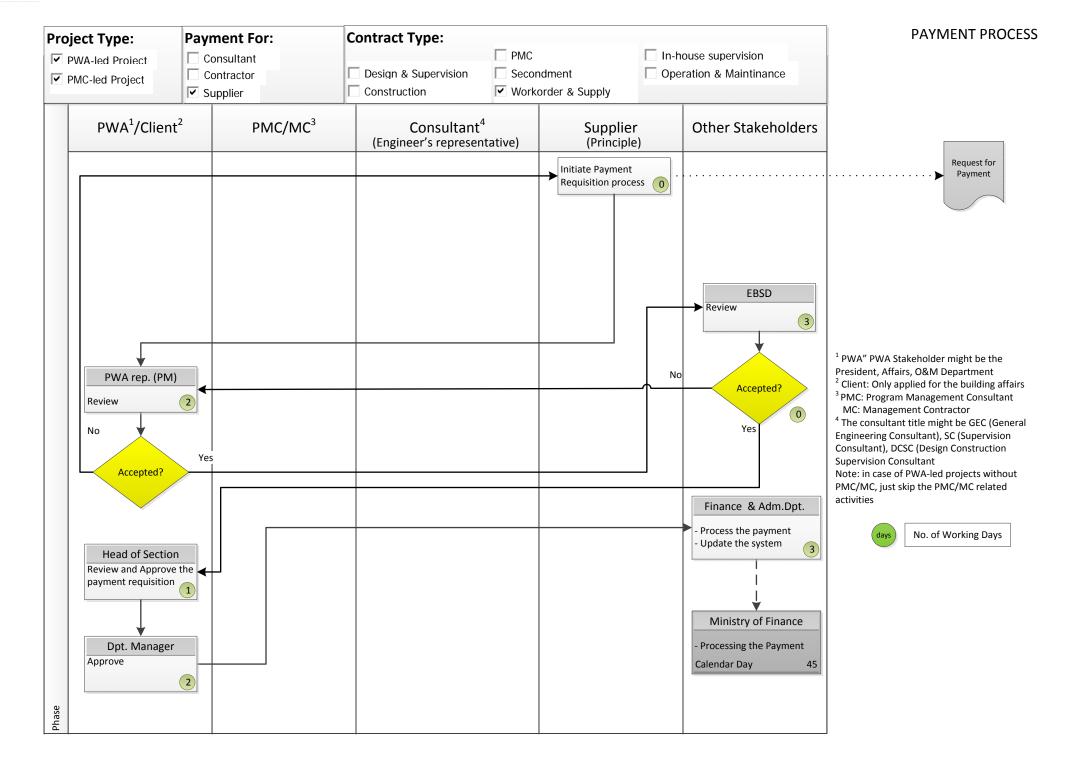
Counter initialling of any document by the Engineer and the Authority is acceptable for holiday cover or leave of absence subject to the required delegated authority.

No alteration or change to the template of the Payment Certificate shall be permitted without express approval of the Authority with reasons given for any proposed alteration or change.



هيئة الأشغال العامة

# 6. PROCESS MAP FOR SUPPLIER (WORKORDER & SUPPLY) PAYMENT







# 7. PAYMENT CHECKLISTS FOR SUPPLIER (WORKORDER & SUPPLY) AND TEMPLATES

**EBSD – Payments Unit** 

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# "RP FOR WORK ORDER & SUPPLY"

Comi	Commitment No.			Department						
Conti	ractor/Consult	ant	•			Proj	ect Manager			
RP N	No.									
TER	MS OF REF	ERENCE	FOR C	HECK				CHE	CKED	
1.	Original Inv	voice						•		
2.	Original RF	כ								
3.	Copies of I	Delivery N	Notes							
4.	Original Pe	Original Performance Certificate "Refer to Appendix A16"								
5.	Original Ta	for House								
6.				ement "Refer to fifty thousands	o Appendix A15" not	applica	ble for House			
7.	Copies of \	Warrante	e certific	ates						
8.	Copy of Va	alid Comn	nercial F	Registration						
9.	Work Orde	r Comple	tion Cer	tificate "Refer	to Appendix D1"					
10.	I. D. Copy	of the aut	thorized	signatory						
11.	Bank Acco	unt Inforr	nation L	etter "Stampe	ed by the Bank" "F	Refer to	Appendix			
12.	Copy of Va	alid Incom	ne Tax I.	D.						
CON	<b>IMENTS</b>									
1.	Payment 1	Го Be Re	turned	For Correction	ons, etc, as detai	iled be	elow:			
Chec	cked by:					Date	::			
				CHECK SHE	ET MUST BE RE TATION	TURI	NED AS TH	E FRO	NT	





# **GUIDELINES**





# 1. PAYMENTS FOR CONTRACT ITEMS – REMEASUREABLE

# 1. VALUATION OF WORKS - REMEASUREMENT ITEMS

## 1.0 Purpose of the Report

- (a) To enhance the payment procedure for re-measurable items for the purpose of cost control which shall be part of the items in PWA "Payment Control Check List."
- (b) The procedure shall be part of the requirements to be fulfilled while preparing the payment certificate in regard to the re-measurable items.
- (c) Payment may be delayed due to any excess in the quantities above the B.O.Q where no VO is in place, particularly at the end of the project.

## 2.0 <u>Documents required</u>

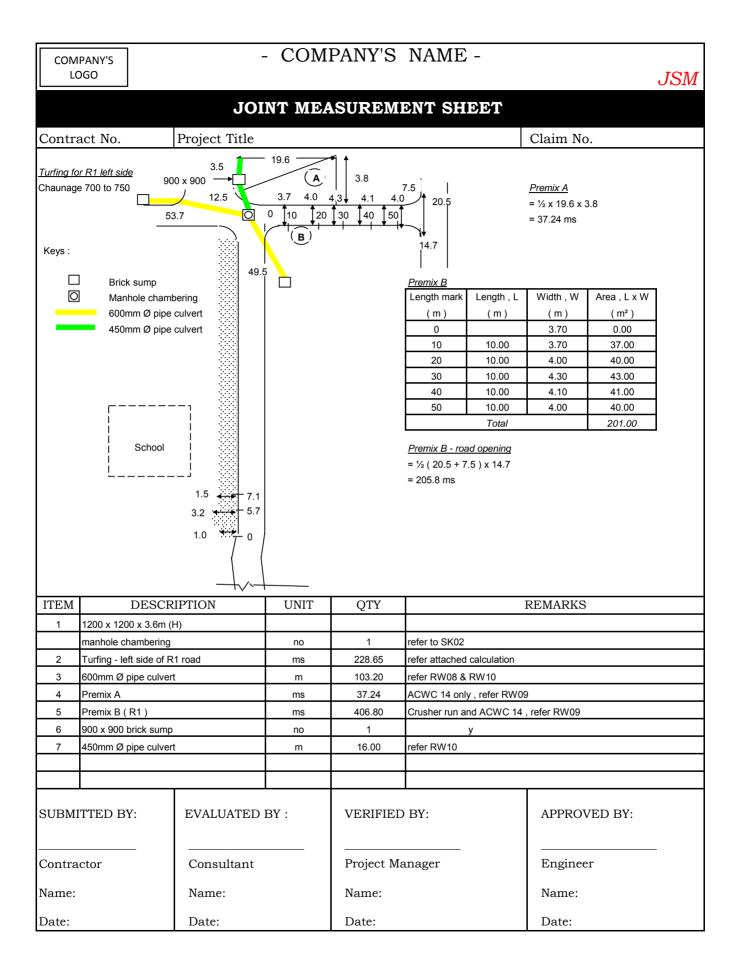
The following are the documents which are to be attached along with the payment application.

### (a) Measurement sheets

- (i) The actual work completed on site is to be re-measured progressively once in every month or within certain period as stated in the Contract or up to the period ending date agreed with the Contractor for the purpose of the application.
- (ii) The quantities are to be re-measured from the approved Construction Drawings / Shop drawings or any approved supporting documents and these drawings / documents used are not required to be attached to the payment submission. Approved construction drawings/shop drawings should be issued under a V.O. where approved construction drawings have been issued estimated quantities are measured, where approved shop drawings have been produced by the Contractor actual quantities are measured. The shop drawings and actual quantities and unit rates shall replace the estimated quantities and unit rates measured from construction drawings. These documents may be revised by the Engineer Representative on site. All documents are to be provided to PWA upon request for random checks.
- (iii) Only the re-measurement sheet summaries need to be submitted for the current application.
- (iv) The quantity shown in the measurement sheet shall be ascertained and certified by the Engineer Representative and Project Management Consultant (PMC) or Engineer or any other party stated in the Contract.

### 3.0 Payment format

Each of the re-measured items claimed shall be presented in the format as shown in Appendix 1. The previous certified quantities should be inserted to avoid duplication in quantity measured while the current certified quantity shows the net amount of works completed for that particular month or between the period ending date.



#### LOGO JOINT MEASUREMENT SHEET Contract No. Project Title Claim No. School Chainage 150 to 200 7.2 16.0 1200 x 1200 x 1000 (H) 7.7 1200 x 1200 x 1650 (H) key brick sump 13.9 900mm Ø pipe culvert block drain 1200 x 1200 x 1650 (H) cascading 4.8 900 x 1000 x 1100 (H) 900 x 900 x 1500 (H) Item to dismental existing brick sump 9.0 12.2 key brick sump 600mm Ø pipe culvert excavation work, concrete base and brick laying excavation work & concrete base REMARKS ITEM DESCRIPTION UNIT QTY Block drain 40.00 1 m 2 m 7.20 Cascading 3 900mm Ø pipe culvert 13.90 m 4 1200 x 1200 x 1000 (H) brick sump 1 no 5 1200 x 1200 x 1650 (H) brick sump 2 Qtel Contract, refer SK03 no 900 x 900 x 1500 (H) brick sump 6 no 1 900 x 1000 x 1100 (H) brick sump 7 1 no 8 600mm Ø pipe culvert m 12.20 excavation work, concrete base & brick Temporary Road Contract, refer SK03 9 m 9.00 excavation work & concrete base 25.00 m SUBMITTED BY: **EVALUATED BY: VERIFIED BY:** APPROVED BY: Contractor Consultant Project Manager Engineer Name: Name: Name: Name: Date: Date: Date: Date:

2 OF 2

# **MEASUREMENT SHEET**

### **Table for Remeasurable Contract**

Ref	Scenario	Description	Rate included in BoQ?	Written instruction required?	Action required?	Payment
1	New / additional / varied item (not part of original scope)	This item not shown in the contract documents, i.e. the drawings / specifications due to: a) changing the character or quality or kind of any work b) change the levels, lines, position and dimensions c) additional work of any kind d) Increase / decrease quantities of works shown on contract documents e) omission of items shown on contract documents	Yes No	Yes		Payment will be made after approval of VO based on progress of work on site.
2	Original contract item - quantity less than BoQ	Works shown on the contract documents, i.e. the drawings / specifications & BoQ	Yes	No	·	Payment will be made based on actual work completed on site, joint-measured by the Consultant and the Contractor.
3	Original contract item - quantity more than BoQ	Works shown on the contract documents, i.e. the drawings / specifications & BoQ due to actual site condition / operation and not because of engineer's instruction	Yes	No	a) VO showing anticipated completion quantities (if final quantities cannot be	Payment will be made based on actual work completed on site joint-measured by the Consultant and the Contractor.
4	Original contract item - no quantity inserted in the BoQ	Works shown on the contract documents, i.e. the drawings / specifications & but no quantity in BoQ (Rate only item in the BoQ)	Yes	No	b) VO with estimated quantities and measured as works progress.	
5	Original item - no item in the BoQ	Works shown on the contract documents, i.e. the drawings / specifications but not in BoQ	No	No	To get approval of new rate Items a)VO with estimated quantities and measured as works progress	

VO Variation order contains a schedule of items with final quantities and agreed / BoQ rates.

PVO Provisional Variation order contains a schedule of items with anticipated completion quantities and agreed / BoQ rates.

Quantities within the PVO will be remeasured at the completion and Final VO will be prepared.

The purpose of the PVO is to formally adjust PWA budget for payment and monitoring & controlling.

COMPANY'S LOGO	- CC	MPANY'S NA	ME -	
	Q	uantity Summa	ry	
Commitment No.	: Project Ti	tle :		
BOQ Item Ref. Item Description Unit	: 9.10 : Bituminous spray pri : m <sup>2</sup>	me coat		
		Previous Certified Quantity	Current Certified Quantity	Cumulative Certified Quantity
Road A Area 1 fro	m CH. 1.000 to 2.275	xxxx		
Road B Area 1 fro	m CH. 1.000 to 2.275	xxxx		
Road A Area 1 fro	m CH. 2.275 to 3.275		xxxx	
Road B Area 1 fro	m CH. 2.275 to 3.275		xxxx	
		xxxx	XXXX	XXXX
SUBMITTED B)	<u></u>	APPRO	OVED BY:	

Contractor Name:

Date:

Consultant

Name: Date:





# 2. PAYMENTS FOR CONTRACT ITEMS – LUMP SUM

#### 2. VALUATION OF WORKS - LUMP SUM ITEMS

#### 2.1 Purpose of this Procedure

To emphasize the requirements which are to be fulfilled to process the payment in regards to the Contract Items as listed herein. These requirements shall be an addition to the "Payment Control Checklist".

#### 2.2 Provisional Sums / Contingencies

The expenditure of Provisional Sums or Contingency Sums set out in the BOQ shall be instructed by the Engineer under a variation order and maybe undertaken by:-

- (a) Main Contractor (awarded existing Contract)
- (b) Nominated Sub-Contractor (work to be done by third party)

The work is to be treated as a Variation to the Contract and the varied amount to be valued in accordance to the procedures as stipulated in the Contract. The Variation Order (VO) shall be prepared for approval and the approved VO is to be attached in the payment application for payment.

#### 2.3 Prime Cost Items

All sums in the BOQ which are stated as Prime Cost Items shall be utilized upon instruction by the Engineer. The Engineer may request the Contractor to submit quotations and invoices for the accepted works in connection with expenditure in respect of the prime cost items. The work to be treated as a Variation to the Contract and the varied amount to be valued in accordance with the procedures as stipulated in the Contract. The Variation Order (VO) shall be prepared for approval and the approved VO is to be attached in the payment application for payment.

#### 2.4 Payment to Nominated Sub-Contractors (NSC)

The following are items to be considered before issuing the Payment Certificate which include payment related to NSC.

# (a) Contractor has paid the sum to the NSC before applying for the said sum from the PWA

The Contractor has to submit proof that all payments in respect of the works or goods of such NSC have been paid by the Contractor and all related supporting documents shall be attached in the payment application.

#### (b) Contractor unable to pay to the NSC with reasonable cause

In the case of Contractor unable to pay the NSC, then the amount shall be paid direct by PWA to such NSC upon the Certificate of the Engineer and to deduct by way of setoff the amount so paid by PWA from any sums due from the PWA to the Contractor.

Where the Engineer has certified and the PWA has paid direct as aforesaid the Engineer shall in issuing any further certificate in favor of the Contractor deduct from the amount thereof, the amount paid direct..

#### 2.5 Payment for Variation Works

Payment for Variation Works which have been completed on site shall be certified as follows:-

#### (a) Variation Order Approved by the PWA

To be paid 100% of the value of the Variation Order

#### (b) Variation Order in process with the PWA

- (i) <u>80%</u> of the value of the attached Variation Order for content which includes unit rates and items listed in the Original Contract B.O.Q or
- (ii) <u>60%</u> of the value of the Variation Order which includes new unit rates and new items that were not contained in the Original Contract B.O.Q
- (iii) 80% of the value of the Variation Order where the VO has mixture of works that have unit rate and items in B.O.Q plus new items of works that were not contained in the Original Contract B.O.Q

The amount certified for Variation works shall be substantiated with relevant documents i.e Site Instruction, Variation Order Form, Bill of Quantities, measurement sheets, purchase orders, delivery notes etc.

#### 2.6 Materials on /off Site

#### (a) Materials on site

The materials delivered to the site shall be paid at 70% of the original invoice amount or any other percentage stated in the Contract. The amount certified to be supported by relevant supporting documents i.e original invoice or certified true copies of the invoice, delivery notes and Material test certificates. Refer to attached template F.

Notwithstanding the percentage of materials to be paid based on the invoice amount, the quantity of the said materials shall be adjusted in the subsequent payments where the materials are used or fixed and incorporated into the permanent works. The used or installed materials shall be evaluated under the

progress of work on site. Materials for the temporary works like formwork shall not be paid for as materials on site.

#### (b) Materials off Site

If the Contract allowed the Contractor/Supplier to claim for materials off-site, then the claim for this item shall be supported by the documents as required under the Contract which the submission shall not limited to the following:-

- (1) Vesting Certificate
- (2) Insurance Policy which covers the materials during the transportation whether through land, sea or freight shipment, at the port during the custom clearance and any transmission to locate the materials before deliver to the site.
- (3) If the materials required for inspection and need a factory visit, then the claim shall be submitted with Report on the materials assessed and recommended for payment including the insurance coverage as mentioned in Item (2) above.
- (4) A material guarantee.
- (5) Where there is no provision in the contract to materials off site, the contractor may submit a request to PWA through the Engineer for material off site to be paid under contract. If granted, items 1 to 4 should be required from the Contractor.

The materials off site can only be considered for payment if the materials are completely ready for shipment and installation.





# 3. PAYMENT & MEASUREMENT FOR DRAINAGE CONTRACTS

#### 3 PAYMENT & MEASUREMENT FOR DRAINAGE CONTRACTS

#### 3.1 Introduction

The Consultant shall ascertain the works completed on site up to a the period ending date in the payment certificate. Accuracy of the total amount certified by the Engineer up to a certain period ending date depends on the certified quantities by the Engineer. The quantities are measured from the Contractor's issue drawings and are deemed as estimated quantities. Where the Contractor has produced the shop/asbuilt drawings there shall be used for re-measurement and the actual quantities determined. These actual quantities shall replace the estimated quantities. Construction issue drawings can be used for valuation of the works as described below. Once the approved shop/As-built drawings are produced be the Contractor then these shall be used to re-measure the actual quantities.

To determine the quantity to be certified for a particular item on a particular date, it is important to prepare proper re-measurement sheets and backup calculation sheets. The items re-measured under BOQ/variation item should be considered. (E.g. Items such as excavation, disposal of excavated material, backfilling, pipes, etc. are measured under pipes according to CESMM3. (The percentage breakdown of the unit rates into the various operations as mentioned above shall be mutually agreed between the contractor and the Engineer for the B.O.Q / variations of the works prior to the first application for payment)

#### 3.2 Purpose

The purpose of this Guidance is to explain how the measurement sheets and backup calculation sheets are prepared for some selected items to enhance the accuracy of the certified amount by the Consultant in a drainage work contract.

#### 3.3 Guidance Measurement/Calculation Sheets

#### a. Pipes (Appendix-1 and 2)

As the works such as excavation, pipes, backfilling, etc. are measured under Pipes, as a composite item, the percentage of each of these items should be shown in the measurement sheet. The percentages shown in the Appendix-1 are to be agreed by the Contractor and the Consultant prior to measuring the work of Pipes.

To calculate the work of a pipe run between two locations, the work operation percentage of each item shown under Pipes should be assessed and shown in the re-measurement sheet.

E.g. Length of completed pipework between MH1 and MH2 = Length between MH1 and MH2 x ((percentage completion of excavation and di sposal of excavated materials x 40%) + (percentage completion of laying and jointing of pipes x 20%) + (percentage completion of backfilling x 35%) + (percentage completion of compliance testing of pipelines x 5%))

After assessing the progress of work of all the pipe runs, the cumulative work done to date is calculated.

In addition to Appendix-1, Appendix-2 is prepared to monitor the total quantity of pipes between two locations or in a particular area. As the depth of the pipe is not constant between two locations, the pipe between two locations may not be measured under one BOQ/variation item. If the certified pipe quantities are shown in Appendix-2, the total claimed quantity in a particular area can be controlled. The length of pipes claimed cannot exceed the total length between two manholes.

#### b. Manholes (Appendix-3)

Items such as excavation, blinding, base slab, GRP walls, etc. in a manhole and the percentage of each of these operations should be shown in the re-measurement sheet. The percentages shown in the Appendix-3 are to be agreed by the Contractor and the Engineer prior to measure the work progress of manholes and prior to the first application for payment.

To calculate the work of a manhole, the work percentage of each item shown under manholes should be assessed and s hown in the measurement sheet. After assessing the progress of work of all the manholes, the cumulative work done to date is calculated.

#### c. Calculation Sheet (Appendix-4)

Calculation sheets should be provided to show how the pipe length, pipe depth, manhole depth, etc. are calculated.

COMPANY'S	
LOGO	

#### - COMPANY'S NAME -

**PIPES** 

Measurement Sheet

Commitment No. :	Project Title :
Payment Certificate No :	

Period Ending Date :
BOQ Item Ref. :1123

Item Description : Clay pipes to BS 65 with spigot and socket flexible joints nominal bore 225mm

in trenches. Depth: 1.5 - 2 m.

Unit : m

Location	Length	Excavation and disposal of excavated materials 40%		Laying and jointing of pipes		Backfilling		Compliance testing of pipelines		Total Length
		%		%		%		5% % Length		
		70	Length	70	Length	70	Length	70	Length	
Between manholes MH1 and MH2										
Between manholes MH2 and MH3										
Between manholes MH3 and MH4										
	Cumi	ulative \	Nork D	one to I	Date (m	1)				

SUBMITTED BY:	APPROVED BY:
Contractor	Consultant
Name:	Name:
Date:	Date:

COMPANY'S	- (	COMPANY'S	S NAME -				
LOGO						PIPES :	SUMMARY
	Pipes	Length Sur	nmary She	et			
Commitment No	.:	Project Title	:				
Payment Certific Period Ending D Unit							
	Item Description	BOQ Item Ref.	Between manholes MH1 and MH2	Between manholes MH2 and MH3	Between manholes MH3 and MH4		Total Length
Clay pipes, nomina	al bore 225mm in trenches. Depth: 1.5 - 2 m.	I123					
Clay pipes, nomina	al bore 225mm in trenches. Depth: 2 - 2.5 m.	I124					
Clay pipes, nomina	al bore 225mm in trenches. Depth: 2.5 - 3 m.	l125					
Clay pipes, nomina	al bore 225mm in trenches. Depth: 3 - 3.5 m.	I126					
Total length claime	ed to date						
Total length betwe	een manholes						
SUBMITTED BY	<b>.</b>		APPROVE	D BY:			
Contractor Name:	 Date:		Consultant Name:		 Date:		

COMPANY'S LOGO			- CC	MPAI	VY'S I	NAME	-			Man	holes
			Ma	asura	ment	Sheet				Mari	110103
Commitment No.	:		IVIC	Project		Onect					
Payment Certificate Period Ending Date BOQ Item Ref. Item Description Unit		: : : : nr									
MH No.	Excav.	Blinding 5%	Base Slab 10%	GRP- Walls 30%	GRP Benching 2%	Wall Concrete 10%	Tanking 5%	Cover Slab	Backfill	DI Frame	Total
MH.1 MH.2 MH.3 MH.4	1378							10%	10%	370	100%
		Cumi	ulative \	Nork D	one to D	Date (ni	r)				
SUBMITTED BY:					APPROVED BY:						
Contractor					Con	sultant			<del></del>		

Date:

Date:

COMPANY'S LOGO					- COM	IPANY'S	NAME	-				Calculatio	on sheet
	J			D	imensio	n Calcul	lation S	heet					
Commitment No	o. :					Project Tit							
Payment Certifi Period Ending I Unit		: :											
Manhole No.	Ground Level	Cover Level	Down Stream Grad	Down Stream Invert	Up Stream Invert	Down Stream Length	Chain	Pipe Size	Manhole Int. Dia	Pipe Length	Bed Length	Pipe Depth	Manhole Depth
MH1 MH2 MH3 MH4 MH5													
SUBMITTED B Contractor Name:	Y: Date:						APPRO Consul Name:		Date:	_			





# 4. PAYMENT & MEASUREMENT FOR ROAD CONTRACTS

#### **MEASUREMENT AND PAYMENT GUIDE FOR ROAD WORKS**

#### Notes:

- 1. This guide summarizes some important elements in re-measurement and payment of road works, which are to be considered by the PWA, the Consultant and the Contractors.
- 2. Details given here shall not limit or supersede the respective details mentioned in the Contract and are intended to be used as a general guide only. The Consultant and the PWA shall ensure that work is remeasured and paid exactly in accordance with the Contract, irrespective of this guide.
- 3. This guide shall apply to the BOQs prepared based on CESMM3 and with amendments to the same to suite the Qatar Construction Industry.
- 4. Any discrepancy between this guide and Preamble to Contract BOQ, CESMM3 and any other Contract Document, then the said Preamble, CESMM3 and other Contract Documents shall prevail.

General Site Clearance	Removal of items	Excavation	Filling	Subbase	Asphalt	Prime Coat & Tack Coat	Kerbs	Paving blocks
ha	nr/sum	m <sup>3</sup>	m <sup>3</sup>	m <sup>2</sup>	m <sup>2</sup>	m <sup>2</sup>	m	m <sup>2</sup>
Clearing and Grubbing	Excavation	Start sides of excavations	Supply of Materials	Supply of Materials	Supply of Materials	Supply of Materials	Excavation	Preparation of surfaces
Disposal of excavation materials	Disposal of excavation materials	Working space	Place, Spread & Level	Place, Spread & Level	Lay	Spray	Disposal of excavation materials	Granular sub base
	Backfilling		Watering	Watering	Compaction		Preparation of surfaces	Sand bedding
			Compaction	Compaction	Joints		Concrete	Joints & cutting
							Formwork	Supply & installation
							Reinforcement	
							Mortar beds	
							Supply & installation	
							Joints & cutting	
	Clearance  ha Clearing and Grubbing Disposal of excavation	Clearance items  ha nr/sum  Clearing and Grubbing Excavation  Disposal of excavation dexcavation materials	Clearance items  ha nr/sum m³  Clearing and Grubbing Excavation Start sides of excavations  Disposal of excavation materials  Disposal of excavation materials	Clearance     items       ha     nr/sum     m³       Clearing and Grubbing     Excavation     Start sides of excavations     Supply of Materials       Disposal of excavation materials     Disposal of excavation materials     Working space     Place, Spread & Level       Backfilling     Watering	Clearance     items       ha     nr/sum     m³     m³     m²       Clearing and Grubbing     Excavation     Start sides of excavations     Supply of Materials     Supply of Materials       Disposal of excavation materials     Disposal of excavation materials     Working space     Place, Spread & Level     Place, Spread & Level       Backfilling     Watering     Watering	Clearance     items       ha     nr/sum     m³     m³     m²       Clearing and Grubbing     Excavation     Start sides of excavations     Supply of Materials     Supply of Materials       Disposal of excavation materials     Disposal of excavation materials     Working space     Place, Spread & Level excavation     Place, Spread & Level excavation       Backfilling     Watering     Watering     Compaction	Clearance     items     Tack Coat       ha     nr/sum     m³     m³     m²     m²       Clearing and Grubbing     Excavation     Start sides of excavations     Supply of Materials     Supply of Materials     Supply of Materials       Disposal of excavation materials     Disposal of excavation materials     Working space     Place, Spread & Level     Place, Spread & Level     Lay     Spray       Backfilling     Watering     Watering     Compaction       Compaction     Compaction     Joints	Clearance     items     m³     m³     m²     m²     m       Clearing and Grubbing Clearing and Grubbing attering and Grubbing Excavation     Excavation     Start sides of excavations     Supply of Materials     Excavation       Disposal of excavation materials     Working space     Place, Spread & Level     Lay     Spray     Disposal of excavation materials       Backfilling     Watering     Watering     Compaction     Preparation of surfaces       Compaction     Compaction     Joints     Concrete       Compaction     Compaction     Reinforcement       Mortar beds       Supply & installation

#### **MEASUREMENT AND PAYMENT GUIDE FOR ROAD WORKS**

#### Notes:

- 1. This guide summarizes some important elements in re-measurement and payment of road works, which are to be considered by the PWA, the Consultant and the Contractors.
- 2. Details given here shall not limit or supersede the respective details mentioned in the Contract and are intended to be used as a general guide only. The Consultant and the PWA shall ensure that work is remeasured and paid exactly in accordance with the Contract, irrespective of this guide.
- 3. This guide shall apply to the BOQs prepared based on CESMM3 and with amendments to the same to suite the Qatar Construction Industry.
- 4. Any discrepancy between this guide and Preamble to Contract BOQ, CESMM3 and any other Contract Document, then the said Preamble, CESMM3 and other Contract Documents shall prevail.

ITEM DESCRIPTION	Traffic Signs	Road Marking - Lines, Letters and Shapes	Pipes in trenches	Manholes	Ducts in trenches	Beddings and Surrounds	Street Lighting & High Mast Lighting Columns	trenches	Cables - In ducts and conduits
UNIT	nr	m/nr/m <sup>2</sup>	m	nr	m	m	nr	m	m
Work Operations	Excavation	Stencils	Excavation	Excavation	Excavation	Excavation	Columns	Excavation	Cleaning ducts
	Disposal of excavation	if m2 - net area of	Disposal of excavation	Disposal of excavation	Disposal of excavation	Disposal of	Luminaires	Disposal of excavation	Conduits and fittings
	materials	paint is measured	materials	materials	materials	excavation materials		materials	
	Upholding sides of		Upholding sides of	Upholding sides of	Upholding sides of	Upholding	Fittings	Upholding sides of	Supply & lay
	excavation		excavation	excavation	excavation	sides of		excavation	
						excavation			
	Backfilling		Preparation of	Preparation of surfaces	Preparation of surfaces	Preparation of	Internal cables	Preparation of	Jointing
			surfaces			surfaces		surfaces	
	Foundations		Backfilling	Backfilling	Backfilling	Backfilling	Bolts and Nuts	Backfilling	Termination & connections
	Supporting posts		Supply & lay	Concrete	Supply & lay	Joints	Supply & installation	Supply & lay	Draw wire
	Concrete		Joints & cutting	Formwork	Joints & cutting	Finishes		Jointing	
	Formwork		Marker tapes	Reinforcements	Fittings			Terminations &	
								connections	
	Reinforcements			Joints	Marker tapes			Warning tapes	
	Supply & installation			Finishes				Protection tiles	
				Waterproofing					
				Ladders and step iron					
				Internal pipes					
				Covers & cover frames					





# 5. PAYMENT & MEASUREMENT FOR BUILDING CONTRACTS

#### 5 PAYMENTS FOR LUMP SUM CONTRACT ITEMS IN BUILDING PROJECTS

#### 5.1 Purpose of the Report

To maintain uniformity among all the building contracts payment procedures for Contractors

#### 5.2 Procedure for Payment Recommendations

#### (a) determination of progress of construction items

(i) Progress percentage (%) shall be determined by the Consultant based on the following formula, where the actual work done (actual quantity completed) at site against the total contract quantity taken from the contract drawings (total contracted quantity), but not from the total quantity stated in the BOQ.

Progress % = Actual Quantity completed on site (A) x 100
Total Contract Quantity (B)

Where,

 shall be either the 'work-done quantity' measured from the contract/shop drawings or joint site measurement.

The purpose of this formula is to determine actual progress of construction items where quantity errors evident in the BOQ.

#### (b) BOQ items

#### (i) Preliminaries

-the preliminary items shall be broken down to fixed charges and time related charges. Fixed charges may be further broken down to mobilization & demobilization.

Accordingly, any preliminary item shall include one or more of the following components within its amount.

- a) Time related charges [ cost per month x contract duration ( months)]
- b) Fixed Charges Mobilization
- c) Fixed Charges Demobilization

Consultant may request Contractor to submit the relevant breakdown of preliminary item (s) in a tabular format as shown in **Template A3**.

- Time related charges shall be certified against the time incurred/spent
- Fixed charges shall be certified either,
  - against the actual cost incurred

If the actual cost incurred is less than the relevant fixed charges in the above breakdown, the Consultant may certify the actual cost incurred + (balance between actual cost and allowed cost in the item x % progress of the permanent works).

Or

 against the amount in the breakdown if it is difficult to determine the actual cost.

#### (ii) Work items (with unit quantity – provisional quantity)

- (c) Any item with Provisional Quantity shall be re-measured and paid.
- (d) The Consultant may certify a quantity more than the BOQ quantity as a result of re-measurement.
- (e) Measurement sheet shall always be attached to the interim payment for the work-done during the particular month.

#### iv) Contractor's design portions

- a. Procedure set out in the BOQ items Lump sum items [Section 2.0.(b) (ii)] shall be followed.
- b. Design approval by the PWA, as decided by the PWA representative, shall be attached as backup and submitted to PWA.

#### Notes:

- 1. If any of the component of the item is not required or seperately measured, progress for that component shall be considered as fully completed within the item.
  - Eg: Main item Excavation
    - Sub item dewatering (
    - If dewatering measured separately or dewatering is not required, Qty % should be taken as 100%
- 2. Y = A or B or C or D ......
  - Y<sub>1</sub> = Actual quantity done at site/ Total quantity in contract drawings
  - $Y_2 = Y_1 \times Y$
- 3. Consultant shall prepare a breakdown for new items not covered by this document, to show how progress is calculated.

#### A1. Excavation

BOQ Ref	Description	Excava	ition (A=55%)	Dewatering (B=25%)		Earth Work Supports (C=10%)		Trimming & Compaction (D=10%)		Total Progress for Excavation
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
A.1	Excavation									

#### A2. Disposal

BOQ Ref	Description	Dispo	sal (A=100%)							Total Progress for Disposal
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
A.2	Disposal									

#### A3. Filling

BOQ Ref	Description	Fillin	g (A=100%)							Total Progress for Filling
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
A.3	Filling									

#### A4. Dewatering (if measured separately)

BOQ Ref	Description	Dewatering (A=100%)								Total Progress for Dewatering
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
A.4	Dewatering									

#### **B1.** Concrete

BOQ Ref	Description	Pour	ing (A=70%)	Curii	ng (B=20%)	Testi	ng (C=10%)			Total Progress for Concrete
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
B.1	Concrete									

#### B2. Form Work

BOQ Ref	Description	Fixir	ng (A=70%)	Remov	ving (B=30%)					Total Progress for Form Work
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
B.2	Form Work									

#### **B3.** Reinforcement

BOQ Ref	Description	Bar Bei	nding (A=75%)	Fixin	g (B = 20%)		atings for continuing /f (5%)			Total Progress for Reinforcement
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
B.3	Reinforcement									

When barbending is considered, material on site for reinforcement should not be considered for the same portion.

#### B4. Lintels (if measured separately)

BOQ Ref	Description	Form wor	k Fixing (A=18%)	R/f fix	ing (B = 25%)	Concrete	Pouring (40%)	Cur	ing (10%)	Form Work	c Removal (7%)	Total Progress for Lintels
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	Qty (%) = E1	Progress (%) = E2	(A1+B1+C1+D1+E1)
B.4	Lintels											

#### B5. Damp-proofing (if measured as one item)

BOQ Ref	Description	Bituminous	painting (A=30%)	Protectio	n Boards (20%)	Dampproof	membrane (50%)			Total Progress for Damp- proofing
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
B.5	Damp proofing									

If these components are measured separately, those shold be considered separately.

#### C1. Block/ Brick Works

	BOQ Ref	Description	Brick/ Bloo	ck Work (A=100%)							Total Progress for Block/Brick	
			Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)	
Ī	C.1	Brick/Block										

#### C2. Waterproofing to wet areas

BOQ Ref	Description	Levelling	Screed (A=20%)	Waterpr	oofing (A=60%)	Protective	Screed (A=20%)			Total Progress for Waterproofing
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
C.2	Waterproofing									

#### D1. Flat roofing

воо	Ref	Description	Leveling	screed (A=10%)	Waterpro	oofing (B=70%)	Top Fi	nishing (20%)					Total Progress for Flat Roofing
			Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
D.	.1	Flat Roofing											

#### D2. Pitched Roofing (steel)

BOQ Ref	Description		on of Roof frame A= 40%)	Erection of re	oof frame (B=10%)	Roof Co	overing (35%)	Fixing Ridg	e/ Hip cap (10%)		Total Progress for Pitched Roof	
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
D.2	Form Work											

#### E1. Strutural Steel Elements

BOQ Ref	Description	Fabricating including protective coatings (A=60%)		Erecting (B=30%)		Fire casings (C=10%)				Total Progress for Strutural steel
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
E.1	Structural Steel									

#### F1. Doors & Windows

BOQ Ref	Description	Fixing frame (A=30%)		Fixing door/window leaves (B= 60%)		Fixing other door/ window accessories (C=10%)				Total Progress for Doors & Windows
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
F.1	Doors & Windows									

#### **G6.Suspended ceilings**

BOQ Ref	Description	Fixing runners (A=20%)		Fixing panels (80%)						Total Progress for suspended ceiling
		Qty (%)= A1	Progress (%) = A2	Qty (%) = B1	Progress (%) = B2	Qty (%) = C1	Progress (%) = C2	Qty (%) = D1	Progress (%) = D2	(A1+B1+C1+D1)
G.6	Suspended ceiling									





# 6. PAYMENT FOR CONSULTANT DEDUCTED FROM THE CONTRACTOR

#### 6 PAYMENT FOR CONSULTANT DEDUCTED FROM THE CONTRACTOR

#### 6.1 Subject:

The subject of this procedure is the methodology in which Payment is to be made for the Supervision Consultant where the contractor is in delay and where the period of delay is caused by the Contractor and penalties apply.



The value of fees for the supervision consultant in the Contractor delay period is to be inserted into "deduction of additional supervision charge for Consultants/Sub-Consultants" in the Payment Certificate. A note is to be stated at the bottom of the Payment Certificate that this sum is to be paid to the Supervision Consultants to Bank and Bank account details. All the supporting documents must be at tached with the Payment Certificate as stated in the check lists.

#### **6.2 Method of Payment:**

The Recommendation for payment to be prepared from the contractor contract and the amount to be included in the filled for **Deduction of additional Supervision charge for Consultants / Sub Consultants** at the recommendation for payment.

A note to be mentioned at the bottom of the recommendation for payment stated that this payment to be made for the consultant, bank account no...,

All the supporting document must be attached with the Recommendation for payment as stated in the related check lists.





# 7. PAYMENT FOR CONTRACTOR DEDUCTED FROM THE CONSULTANT

# 7 PAYMENT FOR CONTRACTOR DEDUCTED FROM THE CONSULTANT

#### 7.1 Subject:

The subject of this procedure is the methodology in which refunding back to the Contractor. The amounts deducted from his account and paid previously to the Consultant for supervision services.

This may occur where subsequent extension of time for revised completion dates have been granted under the contract.

#### 7.2 Method of Payment:

Once the completion certificate has been issued under the construction contract, a change addendum should be prepared for the consultant to add the total amount deducted from the contractor for supervision services provided during the Contractor delay period. Once the change addendum is approved and the system updated a recommendation for payment can be prepared under the consultant contract. The recalculated amount for the Consultant can be paid and any amount to be returned to Contractor is determined.

A note is to be mentioned at the bottom of the recommendation for payment stating that this sum is to be made to the Contractor, bank account no...,

All the supporting document must be attached with the Recommendation for payment as stated in the related check lists.





# 8. RECOVERY OF THE ADVANCE PAYMENT

# 8 DESCRIPTION OF RECOVERY (RE-PAYMENT) THE ADVANCE PAYMENT

#### 8.1 Amount of Advance Payment:

- (a) Contract Value < QR 50 Million, The Advance payment shall be 20% of the Contract price limited to a maximum of QR 5,000,000 or
- (b) Contract Value > QR 50 Million, The Advance payment shall be 10% of the Contract price or
- **(C)** The advance payment maybe stated as an amount in the contract and not as percentage.

An advance payment certificate will be issued when the contractor submits his Performance bond, invoice, Bank guarantee for the advance payment, and all necessary insurances are in place under the contract.

The construction contract may not have been signed & executed at the time the advance payment is certified and paid.

#### 8.2 Recovery (Re-payment) the Advance Payment:

The percentage for recovery of the advance payment shall be stated in the contract. Recovery of the advance payment shall be through each interim payment certificate until all the advance payment is recovered, and shall be recovered within the time for completion and not any extended period to the time for completion. Where the contract is terminated full recovery of any balance of advance payment will be required at date of termination.





# 9. INCOME TAX REQUIREMENTS

#### 9 INCOME TAX REQUIREMENTS

The income tax requirements as per the Circular 02/2011 and the letter of Finance & Administration Affairs Department dated 03/11/2011:

• Companies has a commercial registration in Qatar:

The Valid Income Tax Card required for all companies (Qatari or non-Qatari).

• Companies or persons not registered in Qatar:

No financial limit for the contracts, the final RP will not be process unless the company or the person submit valid Income Tax Card.





# **APPENDICES**





# APPENDIX A: TEMPLATES / FORMS APPLIED TO ALL PAYEES





# **APPENDIX A1**



# TRANSMITTAL FORM FOR PAYMENT RP TRACKING SHEET

Contract/Payment Details					
Project Title:					
Contractor:	RP No.:				
Commitment No:	Work done as of:				
Contract Type:	Application Date:				
Payment Type:	Appln. Received by Engineer:				
Payment Due Date:	Payment Period:				
Budget Ref.:	Document No.:				

	Document Progress Record						
Details	Name	Designation	Date In	Date Out	Signature		
Prepared by:		Contractor					
Recommended by:		Supervising Consultant					
Checked by:		PMC/MC Quantity Surveryor					
Recommended by:		PMC/MC Programme Director					
Reviewed by:		Ashghal EBSD					
Checked by:		Ashghal Representative					
Approved by:		Ashghal Dept.Manager					
Approved by:		Infrastructure Affairs Director					
Processed by:		Ashghal Finance & Adm Dpt.					

	Details of Digital Register						
Program	Staff Name	Designation	Date	Signature			
Tracking System							
PCM							





# **APPENDIX A2**



#### **PAYMENT CERTIFICATE**

STATE OF QATAR
Public Works Authority
PWA

Payment Certificate No.: Budget Ref.:	Period Ending :					
Date :	Payment Type	e: 🗹 Ad	vance/First 🗌 Interim 🔽 P	C 🗹 Final		
	Payment for		ntractor 🗹 Consultant 🔽 S	upplier		
[	<u> </u>					
Project ID		0	Ariginal Contract Value: OD	0.00		
Project ID :	Total		original Contract Value: QR enda/Variation to date: QR	0.00		
Contractors	Adjusted Sum :QR	0.00				
Consultant		Payable by letter of credit	0.00			
- Consultant	<del></del>	I ast Adde	ndum / Variation Issue No.	0		
		Luot 7 tudo				
			Work ValueTo Date QR Materials on Site QR	0.00		
Deduction: (* to be subtracted)			Total QR	0.00		
* Retention % (From Total Wo	ork Value To Date) QR	0.00				
Retention from Pr	revious Certificate QR	0.00				
	New Retention QR	0.00				
	on to be Released QR	0.00				
* Penalties	OD	0.00				
	QR	0.00	T (   D   1 11   0 D			
* Penalties Under Adjustments	QR	0.00	Total Deductions : QR	0.00		
	ntractor	0.00				
	onsultant Fee for this period QR	0.00				
	•		pervision Consultant QR	0.00		
Advance Payment : (* to be added)	Total acadetion of a		pervision consultant QIX	0.00		
_	% (from Contractual Amount) QR	0.00				
Total Recovery of Advance Payment no.1	( from Work Value To Date) QR	0.00				
*Unrecovere	ed from Advance Payment No.1 QR	0.00				
Previously Recover	ed from Advance Payment no.1 QR	0.00				
Recovered by this Certifica	te from Advance Payment No.1 QR	0.00				
Additional Advance Payment No.2% (from rei	maining Contract Amt Qr) QR	0.00				
Total Recove	ry from Advance Payment No.2 QR	0.00				
*Unrecovere	ed from Advance Payment No.2 QR	0.00	*QR	0.00		
·	ed from Advance Payment no.2 QR	0.00				
•	te from Advance Payment No.2 QR	0.00				
*Unrecovered fr	om Advance Payment No.1 & 2 QR	0.00				
	Total sum	n certified l	by this certificate QR	0.00		
	Total sum certif	ied by pre	vious certificates QR	0.00		
	Net Sum Ce	rtified by t	his Certificate QR	0.00		
Supervision Consultant (if applicable)	Project Management Contrac	t/The Enginee	r PWA - EBSD (Payı	ments Unit):		
Name :	Name :		Name :			
Signature:	Signature:		Signature:			
Date: / /	Date : / /		Date: / /			
	T	annliaghla)	PWA - Departmen	at Managor		
PWA - Representative/Area Engineer Name:  PWA - Head of Section (if applicable) Name:			Name :	it manayer		
	Name :					
Signature:	Signature:		Signature:			
Date: / /	Date : / /		Date: / /			
Note:						



#### **PAYMENT CERTIFICATE**

STATE OF QATAR
Public Works Authority
PWA

Payment Certificate No. : Budget Ref.:	No. : Period Ending :				
•	. =		(E) . []	o	
•	ment Type		vance/First 🗹 Interim 🗌 P		
Pay	ment for	: ☑ Co	ntractor 🗹 Consultant 🔽 S	upplier	
Project Title :					
Project ID :		0	riginal Contract Value: QR	0.00	
Commitment No.	Total V	alue of Add	enda/Variation to date: QR	0.00	
Contractors :			Adjusted Sum :QR	0.00	
Consultant :			Payable by letter of credit	0.00	
		Last Adde	ndum / Variation Issue No.	0	
			Work ValueTo Date QR	0.00	
Deduction and a second			Materials on Site QR	0.00	
<pre>Peduction : (*to be subtracted)</pre>	R	0.00	Total QR	0.00	
Retention from Previous Certificate QF		0.00			
New Retention QF		0.00			
Retention to be Released QF		0.00			
* Penalties		0.00			
QF	₹	0.00			
* Penalties Under Adjustments QF	٦	0.00	Total Deductions : QR	0.00	
Deduction of additional Supervision charge for Consultar	nts / Sub C	onsultants			
(Clause Of conditions of contract)					
Consultant / Sub Consultant / Sub Contractor (* To be paid to Consultant and subtracted from the payment of Contractor)	ractor)				
Total Consultant Fee to		0.00			
Total Consultant Fee paid previo	=	0.00			
Total Consultant Fee for this pe			pervision Consultant QR	0.00	
Advance Payment : (* to be added)	action of ac	iditional od	pervision consultant QIC	0.00	
Advance Payment No.1 % (from Contractual Am	ount) QR	0.00			
Total Recovery of Advance Payment no.1 ( from Work Value To	Date) QR	0.00			
*Unrecovered from Advance Payment	No.1 QR	0.00			
Previously Recovered from Advance Payment	t no.1 QR	0.00			
Recovered by this Certificate from Advance Payment	No.1 QR	0.00			
Additional Advance Payment No.2% (from remaining Contract Amt	. Qr) QR	0.00			
Total Recovery from Advance Payment	No.2 QR	0.00			
*Unrecovered from Advance Payment	No.2 QR	0.00	*QR	0.00	
Previously Recovered from Advance Payment	t no.2 QR	0.00			
Recovered by this Certificate from Advance Payment	No.2 QR	0.00			
*Unrecovered from Advance Payment No.	1 & 2 QR	0.00			
To	otal sum	certified	by this certificate QR	0.00	
Total su	ım certifi	ed by pre	vious certificates QR	0.00	
			his Certificate QR	0.00	
	Julii Jei	tilled by t	ins certificate Qit	0.00	
Supervision Consultant		Projec	t Management Contract / The E	Engineer	
Name :	Name	:			
Signature:	Signa	ture:			
Date: / /	Date :	1 1			
	1				
Payments Unit (EBSD): Name :	Nar	me :	PWA Representative		
Signature:	Sig	nature:			
Date: / /	_		1		
Note:			,		





# **APPENDIX A3**



#### **PAYMENT CERTIFICATE**

STATE OF QATAR
Public Works Authority
PWA

Payment Certificate No. : Period Ending :				
Budget Ref.:		_		
Date:	Payment Type		nce/First 🗌 Interim 🗹 F	Final
	Payment for	: ☑ PMC	☑ GEC ☑ S	Secondment
Project Title :				
Project ID :	_	Orig	ginal Contract Value: QR	0.00
Commitment No.	Total \	/alue of Adden	da/Variation to date: QR	0.00
Contractors :			Adjusted Sum :QR	0.00
Consultant :	_		Payable by letter of credit	0.00
		Last Addend	lum / Variation Issue No.	0
		,	Work ValueTo Date QR	0.00
Deduction: (* to be subtracted)				
* Held KPI amount (from Work Value to Date)	QR	0.00		
KPI amount held from Previous certificiates	QR	0.00		
New KPI amount	QR	0.00		
<ul> <li>Core Team engaged in Schedule A1</li> </ul>	QR	0.00		
Core Team amount held from previous certficates	QR	0.00		
New Core Team engaged in Schedule A1	QR	0.00		
* Retention % (From Work Value To Date) QR	QR	0.00		
Retention from Previous certificiates	QR	0.00		
New Retention	QR	0.00		
* Penalties	QR	0.00		
* Penalties Under Adjustments	QR	0.00		
			Total Deductions : QR	0.00
Total Consultant Fee paid port Total Consultant Fee for the Total Consulta	Amount) QR To Date) QR ent No.1 QR ent no.1 QR	0.00 0.00 dditional Supe 0.00 0.00 0.00	ervision Consultant QR	0.00
Additional Advance Payment No.2% (from remaining Contract A		0.00		
Total Recovery from Advance Paym	ent No.2 QR	0.00		
*Unrecovered from Advance Paym	ent No.2 QR	0.00	*QR	0.00
Previously Recovered from Advance Paym		0.00		
Recovered by this Certificate from Advance Paym		0.00		
*Unrecovered from Advance Payment	No.1 & 2 QR	0.00		
	Total sum	certified by	this certificate QR	0.00
Tota	l sum certifi	ed by previ	ous certificates QR	0.00
1	Net Sum Cer	tified by thi	s Certificate QR	0.00
PMC / The Engineer		PWA	- EBSD (Payments Unit	):
Name :	Name		(	,-
Signature:	Signati			
Date: / /	Date :	1 1		
PWA - Representative (if applicable) PWA - Head	of Section (if a	pplicable)	PWA - Departme	nt Manager
Name :			Name :	
Signature: Signature:			Signature:	
Date: / / Date: /	1		Date : / /	
Note:				



#### **PAYMENT CERTIFICATE**

STATE OF QATAR
Public Works Authority
PWA

Payment Certificate No. Period Ending :  Budget Ref.:						
-	nt Type :	☐ Adva	nce/First	☑ Interim		Final
Payme	nt for :	✓ PMC	~	GEC	☑ Se	econdment
Project Title :						
Project ID :		Orig	inal Contra	ct Value:	QR	0.00
Commitment No. :	Total Val	lue of Adden	da/Variatio	n to date:	QR	0.00
Contractors :			Adjust	ed Sum:	QR	0.00
Consultant :		Р	ayable by I	etter of cre	edit	0.00
		Last Addend	um / Variat	ion Issue	No.	0
		1	Vork Valu	eTo Date	QR	0.00
Deduction: (* to be subtracted)						
* Held KPI amount (from Work Value to Date)	QR	0.00				
KPI amount held from Previous certificiates	QR	0.00				
New KPI amount	QR	0.00				
* Core Team engaged in Schedule A1	QR	0.00				
Core Team amount held from previous certficates	QR	0.00				
New Core Team engaged in Schedule A1	QR	0.00				
* Retention % (From Work Value To Date) QR	QR	0.00				
Retention from Previous certificiates	QR	0.00				
New Retention	QR	0.00				
* Penalties	QR	0.00				
* Penalties Under Adjustments	QR	0.00				
<b>,</b>			Total Ded	uctions :	QR	0.00
Total Consultant Fee to date  Total Consultant Fee paid previously  Total Consultant Fee for this period	QR d QR	0.00				
Total deduction	on of add	itional Supe	rvision Co	nsultant	QR	0.00
Advance Payment: (* to be added)  Advance Payment No.1 % (from Contractual Amount	) QR	0.00				
Total Recovery of Advance Payment no.1 ( from Work Value To Date		0.00				
*Unrecovered from Advance Payment No.1		0.00				
Previously Recovered from Advance Payment no.1		0.00				
Recovered by this Certificate from Advance Payment No.1	1 QR	0.00				
Additional Advance Payment No.2% (from remaining Contract Amt Qr		0.00				
Total Recovery from Advance Payment No.2	2 QR	0.00				
*Unrecovered from Advance Payment No.2	2 QR	0.00		*	QR	0.00
Previously Recovered from Advance Payment no.2	2 QR	0.00				
Recovered by this Certificate from Advance Payment No.2		0.00				
*Unrecovered from Advance Payment No.1 & 2	2 QR	0.00				
		ertified by				0.00
Total sum	certified	d by previo	ous certi	ficates (	QR	0.00
Net Su	ım Certi	fied by thi	s Certific	cate QR		0.00
PMC / The Engineer						
Name :						
Signature:						
Date: / /						
Payments Unit (EBSD): Name :	Nam	e :	PWA Re	presentat	ive	
Signature:		ature:				
Date: / /		: / /				
Note:						





# **APPENDIX A4**

#### **MEMORANDUM**

#### مذكرة داخلية



То	:	مدير إدارة الشؤون المالية والإدارية المحترم	:	إلـــــى
From	:		:	مــــن
Date	:		:	التاريخ
Reference	:		:	رقم الإشارة

السلام عليكم ورحمة الله وبركاته،

#### الموضوع: طلب دفع للعقد رقم (......)

إشارة إلى الموضوع المذكور أعلاه، يرجى الإحاطة بأنه تم تدقيق الدفعة الخاصة بالعقد أعلاه، وعليه يرجى التكرم باتخاذ اللازم نحو تمريرها حسب الإجراءات المتبعة لديكم، وبيانات الدفعة كالاتى:

ð	رقم طلب الدفع	مبلغ طلب الدفع	رقم الالتزام	رقم المشروع	أسم المقاول/الاستشاري

شاكرين لكم حسن تعاونكم معنا.

وتفضلوا بقبول فائق الاحترام.

لإدارة	مدير ال	أسم
•••••	الإدارة	أسم

Copy	To: File; :		نسخة إلىي :
<u>Attach</u>	ments:		
	Consultant Original Invoice	Copy of valid Commercial Registration	Original Store Clearance
	Consultant's Original Letter Of Recommendation	Copy of DFA Cash flow	Maintenance Dept. Clearance
	Copy Of Award Letter	Original Completion certificate	Original PDS Clearance
	Copy Of Performance Bond / Extension	Original Maintenance Certificate	Original Request for Transfer of Fund
	Copy of Retention Bond / Extension	Original Final Account Statement	Original RP
	Bank Account Information Letter	Original Municipality Clearance	Original Attendance Sheets





# **APPENDIX A5**

For the 1<sup>st</sup> payment of every contract the Consultant/ Supplier is require to confirm the Banking Details stated in their covering letter for that Contract by submitting this letter which must be prepared on a company letter head and signed by the company owner/sponsor.

# Sample Letter Only

Public Works Authority
Financial & Administrative Department
P.O. Box 22188
Doha, Qatar



Attention: Manager of the Financial & Administrative Department

Dear Sir,

SUB: BANK ACCOUNT DETAILS FOR TRANSFERING PAYMENT DUES FOR CONTRACT No.

Please be informed that all monies due to us in respect of this Contract (......) are to be paid into the following Bank and Account number:

XYZ BANK

PO Box xyz

Doha, Qatar

Account No. XYZ

XYZ (Account Holder Name)

We further confirm that the above details shall not be changed without prior written notification from us and accompanied by the above Bank's written acknowledgement of such change.

We hereby acknowledge and accept that the Government and Public Works Authority is not responsible for any liabilities arising in respect of the transference of monies due under this contract to the above mentioned Bank/ Account No.

Yours faithfully,	Note: Bank Stamp
SPONSOR/OWNER (NAME)	
ID CARD NO	
	Note:
Enclosures:	These documents must
Copy of ID     Copy of Commercial Registration	accompany the letter





# **APPENDIX A6**

#### **INVOICE FROM CONTRACTOR**

# Sample Only

Public Works Authority Affair PO box 22188 Doha, Qatar	Note: Must be in Company Letterhead	
Attention: Manager		
Dear Sir,		
SUB: Contract No. (Commiti	ment No), Project Title	, Invoice No
	details of our Invoice No unting to QR(QR working	for the monthperiod
Contract Amount		
Adjusted Amount		
Certified To Date		
Previous Certified		
Remaining		
Yours faithfully,		
CONTRACTOR/CONSULTAN	T MANAGER	
E. J		

#### **Enclosures:**

- 1) B.O.Q.
- 2) Summery Sheets
- 3) All Supporting Documents





# **APPENDIX A7**

#### **DAILY ATENDANCE RECORDS**

#### **STATE OF QATAR PUBLIC WORKS AUTHORITY Department: Project ID: Project Title:** Qatar Deserves The Best **Consultant:** of Sheet Personal Daily Attendance Sheet Day Date Time Code Position Signature Remarks No. Name Start Finish 1 2 3 4 5 6 7 8 9 10 11 12 Consultant's Representatives Signature Position Name Date Engineer's Representatives Signature Position Date Name





# **APPENDIX A8**

#### **MONTHLY ATTENDANCE RECORDS**

												5	IA	ΙĿ	OF	Q/	ATA	ιK																		
业										Pι	JB	LIC	W	OF	RKS	Α	UTI	Ю	RI	ΓΥ																
Ai		Departn کو	nent:																												W	٧	Vorke	d Days		
	— II	'roject	ID:																												PH	P	Public I	Holiday		
نسل	ــق الأفد معمد عد	قطــر تستد roject عرب	Title:																								L	eg	er	nd	WE		Neeke			
Qata	ii Deseiv	Consult																													A		Absent			
		Consult	arre.																												^		ADSCIIL			
		Person	al Monthly Attendanc	e Sheet						٦	F	rom								T Fa	Го												Sum	mary (	Days)	
		1 613011	ar Worthing Accentaine	c Silect						_	<u></u>									1 6													Juin	illiary (	Juysj	
No.	Code	POSTION	NAME	Day*																																Claimed
				Actual Start	1	2	2	4	-   ,	.   -	, ,	, ,	10	11	12	12	1 1 1	- 1	C 17	10	10 2	0 21	122	22.5	14 21	- 26	27.	20 2	00.3	20 2	W		PH	WE	Α	Days
1				Date	1	2	3	4 !	5 6	5 7	7 8	3 9	10	111	12	13 .	14 1	5 1	6 17	18 2	19 2	0 21	L 22	23 4	24 2:	26	2/ /	28 2	29 3	30 3.	1					
1								-										-		+										_		_				
2											-	-						-		+				_			_	-	-			_				
3									_		_	_						-		1									_			_				
4									-	-	-	-				-		-		1 1		-			_			-	-			-				
5 6										+		_								+																
7									_	+	-	-						+		1 1	-		+	_			_	+	+			-				
8										+										++									+							-
9																				+																
10									$\top$									$\top$														<u> </u>				
11																																				
12																																				
				*Day-ide	entify	y day	abov	ve date	ie S=	Suna	lya, I	И=Мс	onday,	, T=T	uesday	y, W=	Wedn	esda	y, Th=	Thursd	ay, F=	Friday	, S=Sa	turday	,								•			•
Notes	and Re	marks initial Start Date for all p	personel must be stated in the initial and	d all subsequent time	sheets	s. All da	ays wor	rked, incl	uding v	weeke	nd and	d public	holiday	ys are t	o be rec	ccordec	d. The or	iginal (	comple	ted time s	heet sh	all be su	ubmitted	l, backed	l up by t	ne Daily	Attenda	nce She	eet for	r each p	ayment app	olicatio	on			
Cons	ultant	s Representative																																		
50.15		p. coca		Name											Si	gna	ture									Pos	tion							D	ate	
Engi	neer's	Representative																																		
				Name											Si	gna	ture									Pos	tion							D	ate	





# **APPENDIX A9**

#### هيئة الأشغال العامة

#### **PUBLIC WORKS AUTHORITY**



# شهادة الإنجاز النهائية لاتفاقية خدمات استشارية CERTIFICATE OF COMPLETION FOR PROFESSIONAL SERVICE AGREEMENT

PSA Title:		اسم الاتفاقية :
PSA No:		رقم الاتفاقية:
Budget Ref:		رقم بند الموازنة :
Consultant:		الاستشاري:
Agreed date for Completion as per	PSA:	تاريخ الإنجاز في الاتفاقية :
Actual date of Completion:		تاريخ الإنجاز الفعلي:
اج عن الضمانات البنكية الخاصة بهذه الاتفاقية	رفقة قد تم إنجاز ها من قبل الاستشاري، وأوصىي بالإفر	أشهد بأن جميع الخدمات المذكورة في الاتفاقية الم حيث أن الاستشاري قد قام بتنفيذ جميع التزاماته.
completed by the consultant. I recomr	to be performed under the above mentioner mend that by virtue of the consultant having held in accordance with the terms of	g discharged all his obligations under
For comments & observations:		
PROJECT MANAGEMENT CONTRACT	PWA Rep./Area Eng./H.o Section	PWA Department Manager
Signature :	Signature :	Signature :
Signature :	Signature :	Signature
Name :	Name :	Name :
Date :	Date :	Date :
<u>Distribution</u>		
Original: ✓ Finance & Administrative Depar	tment	الأصل: ✓ الإدارة المالية والإدارية
Copies: ✓ PWA Rep./Area Eng. ✓ Head of Section		النسخ : ✓ مهندس المنطقة ✓ رئيس القسم
✓ Head of Section ✓ PMC		<ul> <li>✓ رئيس القسم</li> <li>✓ عقد إدارة المشاريع</li> </ul>
✓ EBSD		√ الأعمال الهندسية المساندة

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# **APPENDIX A10**

**EBSD – Payments Unit** 

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#### هيئة الأشغال العامة PUBLIC WORKS AUTHORITY



Contract Title:

# شهادة صيانة MAINTENANCE CERTIFICATE

اسم العقد:

Contract No:			رقم العقد :
Budget Ref:			رقم بند الموازنة :
Contractor:			المقاول:
Date of Completion of Maintena	ance:		تاريخ نهاية فترة الصيانة :
، فعليا و تم صيانتها من قبل المقاول بحسب	بالعقد المذكور قد أنجزت	من شروط العقد ، أشهد أن كل الأعمال الخاصة ،	بناءً على ما ورد في الفقرة 62 [ 1 ] .
قرة 62 [ 3 ] من شروط العقد .	الالتزامات المذكورة في الف	ناول مسؤول قانونياً عن عدم إنجاز أو إنهاء أي من	الفترة المثبتة في العقد . وسيكون المة
In accordance with the clause 62	[ 1 ] of the Condition	ns of Contract, I certify that the whole	of the Works for the above
mentioned contract have been cor	npleted and satisfac	torily maintained by the Contractor for	the period stipulated in the
of Contract. The Contractor shall rem	iain liable for any un	fulfilled obligations as defined in claus	e 62 [ 3 ] of the Conditions
SUBERVISION CONSULTANT	DMC	DWA Bon /Area Eng /Llo Section	PWA Dont Manager
SUPERVISION CONSULTANT	PMC	PWA Rep./Area Eng./Ho. Section	PWA Dept. Manager
SUPERVISION CONSULTANT	PMC	PWA Rep./Area Eng./Ho. Section	PWA Dept. Manager
SUPERVISION CONSULTANT	PMC	PWA Rep./Area Eng./Ho. Section	PWA Dept. Manager
SUPERVISION CONSULTANT	PMC	PWA Rep./Area Eng./Ho. Section	PWA Dept. Manager
SUPERVISION CONSULTANT	PMC	PWA Rep./Area Eng./Ho. Section	PWA Dept. Manager
SUPERVISION CONSULTANT	PMC	PWA Rep./Area Eng./Ho. Section	PWA Dept. Manager
SUPERVISION CONSULTANT  Name & Date	PMC  Name & Date	PWA Rep./Area Eng./Ho. Section  Name & Date	PWA Dept. Manager  Name & Date
Name & Date			
Name & Date  Distribution	Name & Date		Name & Date
Name & Date  Distribution  Original: ✓ Finance & Administrative D	Name & Date		Name & Date  Name & Date
Name & Date  Distribution  Original: ✓ Finance & Administrative E Copies: ✓ Contractor	Name & Date		Name & Date  Name & Date  الأصل:   الأصل:   الإدارة المالية والإدارية النسخ:   المقاول
Name & Date  Distribution  Original: ✓ Finance & Administrative E Copies: ✓ Contractor ✓ Engineer's Rep	Name & Date		Name & Date    الأصل :   الأصل :   الإدارة المالية والإدارية النسخ :   ممثل المهندس
Name & Date  Distribution  Original: ✓ Finance & Administrative E Copies: ✓ Contractor ✓ Engineer's Rep ✓ Project File	Name & Date		Name & Date  Name & Date  الأصل:   الإدارة المالية والإدارية  النسخ:   المقاول  ممثل المهندس  ممثل المهندس
Name & Date  Distribution  Original: ✓ Finance & Administrative E Copies: ✓ Contractor ✓ Engineer's Rep	Name & Date		Name & Date    الأصل :   الأصل :   الإدارة المالية والإدارية النسخ :   ممثل المهندس

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# **APPENDIX A11**



#### SPECIMENT FORM FOR FINAL ACCOUNT STATEMENT

#### **FINAL ACCOUNT STATEMENT**

CONTRACT TITLE	:		
CONTRACT NO.	:		
ORIGINAL CONTRACT SUM	:	QR	
VARIATION (NET ADJUSTME	NT):	QR_	
FINAL ACCOUNT	:	QR	
PREVIOUSLY PAID	:	QR	
FINAL AMOUNT DUE	:	QR	
Authority, the Public Works this contract and that we,	Authority shall ha	inal Amount Due by the Public W ave honoured all of its obligations	s on
shall have no further claim contract.	against the Publi	c Works Authority arising out of	this
SIGNED for on behalf of			

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# **APPENDIX A12**

**EBSD – Payments Unit** 

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### هيئة الأشغال العامة

#### **PUBLIC WORKS AUTHORITY**



#### شهادة أداء PERFORMANCE CERTIFICATE

Contract Title:	اسم العقد :
Contract No:	رقم العقد :
Budget Ref:	رقم بند الموازنة :
Contractor:	المقاول:
Date of Completion:	تاريخ الإنجاز:
	of Contract, I certify that the contractor has fulfilled all ntract in a satisfactory manner and that he has remedied
Both parties shall remain committed towards any un the contract clause 9.6.	fulfilled obligation, as provided and in accordance with
المقاول قد أوفى بكافة التزاماته وفقا تم عمل ملاحظات الأعمال إن وجدت في التاريخ	وفقا للبند 5، 9 من شروط العقد، أشهد أن للشروط الواردة بالعقد بطريقة مرضية وانه أ المبين أعلاه.
المكتملة وفقا البند 9.6 بالشروط العقد	يلتزم الطرفان بتحقيق كافة المسئوليات غير
Comments:	ملاحظات:
Project Management PWA Representative Contracts	Area Engineer / H o. Section PWA/Manager of Dept.
Contracts	
<u>Distribution</u>	
Original: ✓ Contractor	الأصل:   ✓ المقاول النسخ :   ✓ الادارة الدالدة . الادارة
	الأصل:   ✓ المقاول النسخ :   ✓ الإدارة المالية والإدارية ✓ رئيس القسم
Original: ✓ Contractor Copies: ✓ Finance & Administrative Department	روب النسخ : ✔ الإدارة المالية والإدارية

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# **APPENDIX A13**

### هيئة الأشغال العامة

#### **PUBLIC WORKS AUTHORITY**



# شهادة تسليم TAKING- OVER CERTIFICATE

اسم العقد:

	اسم العقد:
Contract No:	رقم العقد :
Budget Ref:	رقم بند الموازنة :
Contractor:	المقاول:
Contract date for Completion:	تاريخ الإنجاز في العقد :
Actual date of Completion:	- تاريخ الإنجاز الفعلي:
ن الأعمال و / أو المواد المذكورة أعلاه في العهد تم تسليمها / أكملت ، بما عدا العمل المتبقية المدرجة أدناه. و أنا كذلك تأكيد وقد تلقى المقاول تعهدا خطيا ، فترة متفق عليها	
In accordance with the clause 8.1 of the Conditions of Contract, I certif materials for the above mentioned contract has been delivered/complethe above date excluding the outstanding work listed below. I further undertaking to carry out all outstanding work during the contract period	eted and taken over for use by the Employer on confirm having received the contractor's written
	الأعمال المتبقية ( التفاصيل مرفقة ):
9.1	الأعمال المتبقية يجب الانتهاء منها وفقا لشروط العقد شرط
OUTSTANDING WORK (Details Attached): Outstanding work to be completed in accordance with the conditions of	contract clause 9.1
Supervision Consultant Project Management Contract Project Management Project Management Contract Project Management	NA Rep./Area Eng./Ho. Section PWA Dept. Manager
Supervision Consultant Project Management Contract Project	WA Rep./Area Eng./Ho. Section PWA Dept. Manager
	NA Rep./Area Eng./Ho. Section PWA Dept. Manager
Distribution  Original: ✓ Finance & Administrative Department  Copies: ✓ Contractor	الأصل: ✓ الإدارة المبال والإدارية النسخ: ✓ المفاول
Distribution  Original: ✓ Finance & Administrative Department	الأصل: ✔ الإدارة المبال والإدارية

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# APPENDICES B: TEMPLATES / FORMS APPLIED TO CONTRACTORS





# **APPENDIX B1**

Contract No.: Project ID:

Description: Employer: Public Works Authority

Employer: Public Works Authority PMC:

Contractor: Consultant: Contractor's Application No.:

Interim Payment No.:

Period Ending:

Recommendation Date:

#### APPENDIX B1 - SUMMARY FOR VALUE OF WORK

			PRE	VIOUS CUMULAT	IVE TOTAL		TOTAL THIS PE	RIOD	CUN	MULATIVE TOTA		
REF	DESCRIPTION	CONTRACT AMOUNT	Quantity	Percentage(%) Completion	Amount (QAR)	Quantity	Percentage(%) Completion	Amount (QAR)	Quantity	Percentage(%) Completion	Amount (QAR)	Remarks
	Sub Total											
	Contract Sum											
	55											
	Total Carried to Certificate											





# **APPENDIX B2**

**EBSD – Payments Unit** 

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Contract No.:
Project ID:
Description:
Employer: Public Works Authority
PMC:
Contractor's Application No.:
Period Ending:
Contractor:
Consultant:

#### APPENDIX B2 - BREAKDOWN FOR VALUE OF WORKS

						PREVIO	US CUMULATIV	'F TOTAL	CERTIFIED VA	ALUE FOR THIS I	PERIOD (OAR)	GROSS	CERTIFIED VALU	JF (OAR)	
REF	DESCRIPTION	UNIT	QTY	UNIT RATE	CONTRACT AMOUNT	Quantity	Percentage(%) Completion	Amount QAR)	Quantity	Percentage(%) Completion	Amount QAR)	Quantity	Percentage(%) Completion	Amount QAR)	Remarks
							completion			Completion			completion		
				t											
	_														
							_	_							
												Total to be Co	ertified		
l													i		





## **APPENDIX B3**

**EBSD – Payments Unit** 

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#### **APPENDIX B3 - BREAKDOWN OF PRELIMINARY ITEMS**

	BILLS O	F QUANTIT	IES		BREAKDOWN								
						Time Rela	ated Charges	Fixed Charges					
BOQ Item	Description	Unit	Quantity	Rate	Rate Amount		Total	Cost of Mobilization	Cost of Demobilization	Other (specify)	Total		





# **APPENDIX B4**

Contract No.:	
Project ID:	
Description:	Contractor's Application No.:
Employer: Public Works Authority	Interim Payment No.:
PMC:	Period Ending:
Contractor:	Recommendation Date:
Consultant:	

#### APPENDIX B4 - PREVIOUS PAYMENT CERTIFICATES

S/N	Description	Date	Amount	Remarks
	TOTAL SUM OF PREVIOUS PAYMENT			





# **APPENDIX B5**

**EBSD – Payments Unit** 

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Contract No.: Project ID:

Description: Employer: Public Works Authority

PMC: Contractor: Consultant: Contractor's Application No.: Interim Payment No.: Period Ending: Recommendation Date:

#### APPENDIX B5 - SUMMARY OF CONTRACT VARIATION ORDERS

							ROVED VAR	ARIATIONS ON-ACCOUNT VARIATIONS									
Item	Description	Quantity	Unit	Rate	Estimated Amount(QAR)		1		Previously Paid			Paid this Pe	riod		Cumulati	ı	
						Quantity	% Complete	Amount (QAR)	Quantity	% Complete	Amount (QAR)	Quantity	% Complete	Amount (QAR)	Quantity	% Complete	Amount (QAR)
															<del> </del>	+	
							<u> </u>					<u> </u>				1	
			1			l 	<u> </u>		<u> </u>	1			Overall	Percentage inc	rease to Co	ontract Sum	0.00%
L		1	1				1	J					Overun	i cicentuye IIIC	icuse to Cl	miliact Julii	0.00





# **APPENDIX B6**

Contract No.:	
Project ID:	
Description:	Contractor's Application No.:
Employer: Public Works Authority	Interim Payment No.:
PMC:	Period Ending:
Contractor:	Recommendation Date:
Consultant:	

#### **APPENDIX B6 - RETENTION SUMMARY**

S/N Payment	No. Description	Date	Cumulative Gross Certified	Cumulative Retention	Net Retention Amount	Release of Retention	Remarks
	Totals						





# **APPENDIX B7**

Contract No.:	
Project ID:	
Description:	Contractor's Application No.:
Employer: Public Works Authority	Interim Payment No.:
PMC:	Period Ending:
Contractor:	Recommendation Date:
Consultant:	

#### **APPENDIX B7 - ADVANCE PAYMENT SUMMARY**

S/N	Payment No.	Description	Date	Amount	Remarks





# **APPENDIX B8**

**EBSD – Payments Unit** 

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Contract No.
Project Name:
Contractor:

Supervision Consultant:

#### **APPENDIX B8 - MATERIAL ON SITE**

RP No: Period Ending:

Ref	Material		As per	BOQ	Ma	aterial Delivered to S	ite	Materi	al Used	Balance Qty		Rate			MOS Amount
Kei	iviateriai	Unit	Qty	Rate	Previous	This Month	Cummilative (A)	Qty used (B)	Qty claimed in Work Done	(A-B)	Invoice Rate	70% of Invoice Rate	Material Component of BOQ Rate x 70%	Payable Rate	MOS AIIIOUIIC
BOQ Items	Contract Work														
Variation I	tems														





# **APPENDIX B9**

**EBSD – Payments Unit** 

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Contract No.:	
Project ID:	
Description:	Contractor's Application No.:
Employer: Public Works Authority	Interim Payment No.:
PMC:	Period Ending:
Contractor:	Recommendation Date:
Consultant:	

#### **APPENDIX B9 - SUMMARY OF PENALTIES**

S/N	Payment No.	Description	Date	Amount	Remarks





# **APPENDIX B10**

**EBSD – Payments Unit** 

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Contract No.:	
Project ID:	
Description:	Contractor's Application No.:
Employer: Public Works Authority	Interim Payment No.:
PMC:	Period Ending:
Contractor:	Recommendation Date:
Consultant:	

#### **APPENDIX B10 - SUMMARY OF PENALTIES UNDER ADJUSTEMENTS**

S/N	Payment No.	Description	Date	Amount	Remarks





# **APPENDIX B11**

**EBSD – Payments Unit** 

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## شهادة إنجاز (كلي/جزئي) CERTIFICATE OF COMPLETION (Whole/Part)

Contract No: : عقد : Budget Ref: : د الموازنة :	اسم اأ
	رقم ال
	ٰ رقم بن
Contractor: : c	المقاول
Contract date for Completion: الإنجاز في العقد :	 تاريخ
Actual date of Completion: : الإنجاز الفعلى :	_
سلى ما ورد في الفقرة 48 من شروط العقد، أشهد أن كل/ جزء الأعمال الخاصة بالعقد المذوذ قد أن زت جوهرياً وتم تسليمها لصد الب العمل / فحدم من التانيخ المذكوذ أعلاه ما عدا الأعمال المتبقية والمذكورة أدناه . كما أوكد أنني قد تسلمت تدهع تا بير من المقاول يتعهد فيه بتنفيذ الأعمال لخمال أخدم من التاريخ الفعلي الإنلاباز فقرة الصيانة لهذه لألاعمال سوف تبدأ من التاريخ الفعلي للإنلاباز وذ أعلاه .	بناءً ع الملتد المتبقي المذكو
In accordance with the clause 48 of the Conditions of Contract, I certify that the <b>WHOLE</b> / *PART of the Works fo above mentioned contract has been substantially completed and taken over for use by the Employer on the above excluding the outstanding work listed below. I further confirm having received the contractor's written undertaking carry out all outstanding work during the period of maintenance or within a mutually agreed period of time. The period maintenance of the Works covered by this certificate shall commence from the above actual date of completion.	date
ء من الأعمال ( إن وجد )(التفاصيل مرفقة): OR, PARTIAL COMPLETION (*if applicable)(Details Attached):	أو جز
ل المتبقية ( التفاصيل مرفقة ): ث الثانوي ( متفرقات ) يب الانتهاء منها خلال فترة الصيانة (التفاصيل مرفقة) : OUTSTANDING WORK (Details Attached): Minor work (snags) to be completed during the Period of Maintenance (Details Attached):	
Consultant Engineer's Representative: The Engineer: Date :	
Name of Consultant Project Manager/Co-ordinator Director/Manager Concerned Affairs/Dept. Concerned Affairs/Department Name of Signatory  Distribution  Originals of Figure 1 Administrative Research and Concerned Affairs/Department Name of Signatory	, t su
(if applicable ) Concerned Affairs/Dept. Concerned Affairs/Department Name of Signatory Name of Signatory  Distribution  Original: ✓ Finance & Administrative Department	الأصل : النسخ :
(if applicable ) Concerned Affairs/Dept. Name of Signatory Concerned Affairs/Department Name of Signatory  Distribution  Original: ✓ Finance & Administrative Department	_

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# APPENDICES C: TEMPLATES / FORMS APPLIED TO PMC & SECONDMENT





# **APPENDIX C1**

#### **AUTHORISATION TO MOBILISE FORM**



## **STATE OF QATAR PUBLIC WORKS AUTHORITY**

L	<b>Department:</b>
L	Project ID:

:Project Title قطر تستحق الأفضل

Qatar Deserves The Best Consultant:

Δ	LIT	Ή(	$\bigcap$	श	Δ	TI	$\mathbf{O}$	N	TO	Λ	Л	O	R	П	1	ς	F
			O.	112	_		v	w	10	- 11	"	u	v	▮	٠.	_	_

	PERSONNEL DETAILS								
NAME									
POSITION/ TITLE									
SCHEDULE C CODE		GRADE							
ORGANISATION CHART REFERENCE NO									
DECLIFICATED DV	NAME	CICNATURE	DOCUTION	DATE					
REQUESTED BY	NAME	SIGNATURE	POSITION	DATE					
	CV ATTACHED	YES/NO	JOB DESCRIPTION ATTACHED	YES/ NO					
ACCIONATEST DETAILS									

ASSIGNMENT DETAILS										
LOCATION										
DURATION										
MOBILISATION DATE	PLANNED		ACTUAL							
DEMOBILISATION DATE	PLANNED		ACTUAL							

	АР	PROVAL DETAILS		
APPROVED/ REJECTED				
11.2520125	NAME	SIGNATURE	POSITION	DATE
BASIS FOR REJECTION	<del>-</del>	-	-	<del>-</del>





# **APPENDIX C2**

#### Ashghal Rules - Public Holidays paid/not paid

j	F	Sa	Su	М	Т	W	Т	F	Sa	Su	М	Т	W	Т	F	Sa	Public Holiday Paid/Not Paid
Ī	_																
Scenario 1			W	W	PH	W	W			W	W	W	W	W			Paid
Scenario 2			W	W	W	W	PH			Α	Α	Α	Α	Α			Paid
Scenario 3			W	W	PH	Α	Α			Α	Α	Α	Α	Α			Paid
Scenario 4			Α	Α	Α	Α	Α			PH	W	W	W	W			Paid
Scenario 5			W	W	W	W	W			PH	Α	Α	Α	Α			Paid
Scenario 6			Α	Α	Α	Α	Α			Α	Α	PH	W	W			Paid
Scenario 7			Α	Α	Α	Α	PH			W	W	W	W	W			Paid
Scenario 8			Α	Α	Α	Α	Α			Α	Α	РН	Α	Α			Not paid

W Working day
A Absent

PH Public Holiday Weekend





# APPENDICES D: TEMPLATES / FORMS APPLIED TO WORK ORDER & SUPPLY





# **APPENDIX D1**



# هيئة الأشغال العامة Public Works Authority

## شهادة انجاز أمر عمل

#### **Work Order Completion Certificate (Final)**

Work Order No. :	رفِم امرعمل:
Date Of Work Order :	تاريخ أمرعمل:
Job :	العمــــــــــــــــــــــــــــــــــــ
Budget Code / Ref. :	رقِم بند الموارنة :
وقفاً للشروط والمواصفات المحددة. يمكن الأن	أشهد بأن العمل الموضح في أمر العمل المذكور أعلاه قد تم انجازه دفع مبلغ ريال قطري حسب الفاتورة.
	above work order has been satisfactorily completed das per specifications. Payment of
Date of completion:	تاريخ الإنجاز:
No retention is required	حجز التأمين غير مطلوب
Date :	تاریخ :
Remarks :	الملاحظات :
PWA	





# APPENDICES E: FINANCE & ADMINISTRATIVE DEPARTMENT CHECKLISTS





# **APPENDIX E**



# Finance and Administrative Affairs

#### **REQUIRED DOCUMENTS FOR PAYMENT PROCESS**

#### "ADVANCE RP for CONTRACTOR"

Com	mitment No.				Depart	ment	Roads – Dra	inage- Bu	ildings
Cont	ractor								
Paym	nent No.								
TERM	IS OF REFER	RENCE F	OR CH	HECK				CHEC	KED
1.	Copy of award	d Letter							
2.	Original Adva	nce Bond	or any	Extension					
3.	Original Bank	Account	Informa	ation Letter "Sta	mped by the Bank	,,			
4.	Original RP st	amped by	the Co	nsultant if appli	cable				
5.	Original Invoi	ce from th	e Cont	ractor					
6.	Consultant Or	iginal Rec	ommer	ndation Letter if	applicable				
7.	Copy of Valid	Commerc	cial Reg	gistration					
8.	I. D. Copy of	the author	ized sig	gnatory					
9.	Copy of Perfo	rmance Bo	ond or a	any Extension					
10.	Copy of Insura	ance Certi	ficates						
CON	IMENTS								
	ked by:	001	OT 5			Date:		T	
	S PAYMENT OMMENDAT				MUST BE AT	TACH	ED WITH	EACH	

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#### **Finance and Aministrative Affairs**

#### **REQUIRED DOCUMENTS FOR PAYMENT PROCESS**

#### "FIRST RP FOR CONTRACTOR"

Contractor

IN CASE OF NO ADVANCE PAYMENT

Roads-Drainage-Buildings

Pay	ment No.	
TER	MS OF REFERENCE FOR CHECK	CHECKED
1.	Copy of award letter	
2.	Original Bank Account Information Letter "Stamped by the Bank"	
3.	Original RP stamped by the Consultant" if applicable	
4.	Consultant Original Recommendation Letter if applicable	
5.	Original Invoice from the Contractor	
6.	Original B.O.Q Summary Stamped by Consultant & Contractor	
7.	Original Retention Bond or any Extension	
8.	Copy of Valid Commercial Registration	
9.	I. D. Copy of the authorized signatory	
10.	Copy of Insurance Certificates	
	COMMENTS	
Che	cked by: Date:	

THIS PAYMENT CONTROL CHECK SHEET MUST BE ATTACHED WITH EACH RECOMMENDATION OF PAYMENT



### **Finance and Administrative Affairs**

#### **REQUIRED DOCUMENTS FOR PAYMENT PROCESS**

#### "INTERIM RP FOR CONTRACTOR"

Com	nmitment No	)			Dep	partment	Roads-Drainage	e-Building	s		
Con	tractor										
Payı	ment No.										
TER	TERMS OF REFERENCE FOR CHECK  CHECKED										
1.	Original RP	stampe	ed by the C	Consultant if app	olicable						
2.	Original Inv	oice fro	om the Cor	ntractor							
3.	Consultant	Origina	l Recomme	endation Letter	if applicable						
4.	Original B.	O.Q Suı	mmary Sta	mped by Consu	ıltant & Contra	ctor					
5.				ontractor, Khar ust be attached	ama, Consultar	ntetc, su	pporting				
6.	In case of p	enalty "	Details bre	eakdown must l	e attached"						
7.	Copy of VC	) in case	e of extens	ion or additiona	al cost						
CON	MMENTS										
Che	cked by:					Date	э:				
	THIS PAYMENT CONTROL CHECK SHEET MUST BE ATTACHED WITH EACH RECOMMENDATION OF PAYMENT										



# Finance and Administrative Affairs REQUIRED DOCUMENTS FOR PAYMENT PROCESS

#### "PENULTIMATE RP FOR CONTRACTOR"

Contractor										
Payment No.										
TERMS OF REFERENCE FOR CHECK		CHECKED								
1. Original RP stamped by the Consultant if applicable										
2. Original Invoice from the Contractor	Original Invoice from the Contractor									
. Consultant Original Recommendation Letter if applicable										
4. Original Completion Certificate "PCC" with Original B. Consultant & Contractor	.O.Q Summary Sta	amped by								
5. In case the payment for Sub contractor, Kharama, Consudocument for this payment must be attached	lltantetc, suppor	rting								
6. In case of penalty "Details breakdown must be attached"	,									
7. Schedule of Variations, claims and day works executed										
8. Schedule of Provisional sums "how they have been experapplicable	ended in the Contra	act" if								
9. Copy of Valid Commercial Registration										
10. Original Municipality Clearance "Roads & Drainage Co	ontracts if applic	able"								
COMMENTS										
Charled by	Data									
Checked by: THIS PAYMENT CONTROL CHECK SHEET MUST	Date:	ED WITH EACH								

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RECOMMENDATION OF PAYMENT



## Finance and Administrative Affairs

#### **REQUIRED DOCUMENTS FOR PAYMENT PROCESS**

#### "FINAL RP FOR CONTRACTOR"

Com	mitment No	-			Depa	artment	Roads-Drainage	e-Building	s	
Con	tractor									
Payr	Payment No.									
TERMS OF REFERENCE FOR CHECK CHECKED										
1.	Original RP	stamped	by the Co	onsultant if app	olicable					
2.	Original Invoice from the Contractor									
3.	Consultant (	Original R	ecomme	ndation Letter	if applicable					
4.	Original Sta	mped Let	ter Head	Final Account	Statement					
5.	Original Ma	intenance	Certifica	ite						
6.	In case of po	enalty "De	etails brea	akdown must b	e attached"					
7.	Copy of val	id Tax Ca	rd							
8.	In case the Bank account changed, the Contractor must submit No Objection Letter from previous bank + I. D. Copy of the authorized signatory									
9.		•		ntractor, Khar st be attached	ama, Consultant	etc, su	pporting			
10.	Copy of Val	id Comm	ercial Re	gistration						
11.	Committee .	Approval	Letter (R	oads Contracts	s only)					
12.	Original DC	CU Clearai	nce							
COMMENTS										
Chec	Checked by: Date:									
THIS PAYMENT CONTROL CHECK SHEET MUST BE ATTACHED WITH EACH RECOMMENDATION OF PAYMENT										

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# أكلكا HEHIGHAL فطر تستدق الأفضل

# **Finance and Administrative Affairs**

#### **REQUIRED DOCUMENTS FOR PAYMENT PROCESS**

#### "ADVANCE RP for PMC/SEC"

Comi	mitment No. Department Road	ls – Drainage- Buildings								
PMC/	PMC/Secondment PMC/Secondment									
Paym	Payment No.									
TERM	TERMS OF REFERENCE FOR CHECK  CHECK									
1.	Copy of award Letter									
2.	Original Advance Bond or any Extension									
3.	Original Bank Account Information Letter "Stamped by the Bank"									
4.	Original RP stamped by the Consultant if applicable									
5.	Original Invoice from the Contractor									
6.	Consultant Original Recommendation Letter if applicable									
7.	Copy of Valid Commercial Registration									
8.	I. D. Copy of the authorized signatory									
9.	Copy of Performance Bond or any Extension									
10.	Copy of Insurance Certificates									
COM	IMENTS									
	ked by: Date:									
	S PAYMENT CONTROL CHECK SHEET MUST BE ATTACHED W. OMMENDATION OF PAYMENT	ITH EACH								



# Finance and Administrative Affairs REQUIRED DOCUMENTS FOR PAYMENT PROCESS

#### "FIRST RP FOR PMC & SECONDMENT"

Commitment No. Department Roads-Drainage-Building								e-Buildings			
PMC	C/Secondment										
Payment No.											
TERMS OF REFERENCE FOR CHECK CHECKED											
1.	Copy of award I	Letter									
2.	2. Original Bank Account Information Letter "Stamped by the Bank"										
3.	I. D. Copy of the authorized signatory										
4.	Original RP										
5.	Original Invoice	from th	ne Consi	ultant							
6.	Copy of Insuran	ce certi	ficates								
7.	Copy of Valid C	Commer	cial Reg	istration							
8.	Daily, monthly a Manager	attendar	ice, & ca	alculation sum	mary sheet	t to be signed by	y the Project				
9.	Copy of Perform	nance B	ond or a	ny Extension							
10.	In case penalty "	full bre	akdown	shall be subm	nitted"						
11.	ATM (Authoriza	ation To	Mobili	ze) – Copy.							
	<u>Note</u> :										
	Salary per day	/ = Mo	nthly s	alary *12 mc	nths/365	days					
	Calculation of absent)	Absei	nce=(m	onthly salar	y)–(salar	y per day*no	of days				
CO	MMENTS										
									_		
									_		
									_		
	cked by:		DOT 6	THOUS OF THE	THE LETTER	Date		TACIT			
	S PAYMENT ( COMMENDAT				EI MUS	BE ATTAC	HED WITH	EACH			

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# Finance and Administrative Affairs REQUIRED DOCUMENTS FOR PAYMENT PROCESS

#### "INTERIM RP FOR PMC & SECONDMENT"

Commitment No. Department Roads-Drainage-Buildings										
PMC/Secondment										
Payment No.										
TERMS OF REFERENCE FOR CHECK CHECKED										
1. Original RP										
2. Original Invoice from the Cor	2. Original Invoice from the Consultant									
3. Copy of Valid Commercial R	3. Copy of Valid Commercial Registration									
4. In case penalty "full breakdov	wn shall be subm	itted"								
5. Copy of Approved Addenda "	5. Copy of Approved Addenda "in case of extension or additional cost"									
6. Daily, monthly attendance, & Manager										
7. ATM (Authorization To Mob	7. ATM (Authorization To Mobilize) – Copy.									
Note: Salary per day = Monthly salary *12 months/365 days Calculation of Absence=(monthly salary)–(salary per day*no of days absent)  COMMENTS										
Checked by:			Date:							
THIS PAYMENT CONTROL		T MUST BE ATI	ACHED WIT	TH EACH						



# Finance and Administrative Affairs REQUIRED DOCUMENTS FOR PAYMENT PROCESS

#### "FINAL RP FOR PMC & SECONDMENT"

Com	mitment No.			Depart	ment	Roads-Drain	nage-Buildings				
РМС	/Secondment	•									
Payn	nent No.										
TERI	MS OF REFERENCE	FOR C	HECK				CHECKED				
1.	Original Invoice fron	n the Cor	sultant								
2.	. Original RP										
3.	Daily, monthly attendance, & calculation summary sheets to be signed by Project Manager										
4.	Copy of Valid Commercial Registration										
5.	. Reason for Delay if applicable										
6.	In case of penalty "D	etails bre	eakdown must be at	tached"							
7.	Copy of approved ad	denda" i	n case of extension	or additional/om	ission c	ost"					
8.	Original Completion	of Certif	icate								
9.	Original stamped lett	er head F	Final Account States	ment							
10.	Copy of valid Tax Ca	ard									
11.	In case the Bank account changed, the Consultant must submit No Objection Letter from Previous bank.										
12.	ATM (Authorization	To Mobi	lize) – Copy.								
	Note:										
	Salary per day= N	lonthly	salary *12month	s/365 days							
	Calculation of Abs days absent)	sence =	(monthly salary)	-( salary per da	ıy *no d	of					
	COMMENTS										
0,					<u> </u>						
	ked by:  S PAYMENT CON	TDOT			Date:	TATITITE	EACII				
	OMMENDATION			IVIUSI BE All	ACHI	ED MITH	LACH				

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## **Finance and Administrative Affairs**

#### **REQUIRED DOCUMENTS FOR PAYMENT PROCESS**

#### "ADVANCE RP for CONSULTANT"

Com	mitment No.				Depar	tment	Roads – Dr	ainage- Bu	ıildings	
Cons	sultant	,			•					
Payr	ment No.									
TERMS OF REFERENCE FOR CHECK CHECKED										
1.	Copy of award Le	etter								
2.	Original Advance Bond or any Extension									
3.	Original Bank Account Information Letter "Stamped by the Bank"									
4.	Original RP stamped by the Consultant if applicable									
5.	. Original Invoice from the Contractor									
6.	Consultant Origin	al Reco	ommer	ndation Letter if	applicable					
7.	Copy of Valid Co	mmerc	ial Reg	gistration						
8.	I. D. Copy of the	authori	zed sig	gnatory						
9.	Copy of Performa	nce Bo	ond or	any Extension						
10.	Copy of Insurance	e Certif	icates							
CON	MENTS									
						T				
Chec	cked by:					Date:				
THIS PAYMENT CONTROL CHECK SHEET MUST BE ATTACHED WITH EACH RECOMMENDATION OF PAYMENT										

# ما المالطات المالطات والمناط

#### **Finance and Administrative Affairs**

#### **REQUIRED DOCUMENTS FOR PAYMENT PROCESS**

#### "FIRST RP FOR CONSULTANT"

Commitment N	О.			Depa	artment	Roads-Drainag	e-Building	s		
Consultant										
Payment No.										
TERMS OF REFERENCE FOR CHECK CHECKED										
1. Copy of a	ward Letter									
2. Copy of Performance Bond or any Extension										
3. Original Bank Account Information Letter "Stamped by the Bank"										
4. Original RP										
5. Original I	voice from	the Cons	sultant							
6. Original a	dvance gua	rantee if a	applicable							
7. I. D. Copy	of the auth	orized si	gnatory							
8. Approval	of PWA for	the servi	ices completed	"Design Contra	cts					
9. In case per	ıalty "full l	oreakdow	n shall be subr	nitted"						
10. Copy of C	ommercial	Registrat	ion							
_	Daily, monthly attendance, & calculation summary sheet to be signed by the     Project Manger									
12. ATM (Auth	orization T	o Mobili	ze) – Copy.							
COMMENTS										
COMMENTS										
Checked by:					Date	ə:				
THIS PAYMED				ET MUST BE	ATTAC	HED WITH	EACH	[		

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# Finance and Administrative Affairs REQUIRED DOCUMENTS FOR PAYMENT PROCESS

#### "INTERIM RP FOR CONSULTANT

Commitment No.					Dep	artment	Roads-Drair	nage-Build	lings		
Consultant											
Payment No.											
TERMS OF REFERENCE FOR CHECK  CHECKED											
1. Original RP											
2. Original Invoice from	Original Invoice from the Consultant										
Approval of PWA for the services completed "Design Contracts"											
4. Copy of Valid Com	. Copy of Valid Commercial Registration										
5. Copy of approved ac	Copy of approved addendum "in case of extension or additional cost"										
6. ATM (Authorization	6. ATM (Authorization To Mobilize) – Copy										
7. Daily, monthly attendance, & calculation summary sheet to be signed by the Project Manager.											
COMMENTS											
Checked by:						Date:					
THIS PAYMENT CON	TRO	T. C	HECK SHE	TT I	MIIST RF A	TTACHF	TTW OF	EACH	Ī		

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RECOMMENDATION OF PAYMENT



# Finance and Administrative Affairs

#### **REQUIRED DOCUMENTS FOR PAYMENT PROCESS**

#### "FINAL RP FOR CONSULTANT"

Commitment No. Department Roads-Drainage-Buildings										
Consultant										
Payr	Payment No.									
TER	TERMS OF REFERENCE FOR CHECK CHECKED									
1.	Original RP									
2.	Original Invoice from the Consultant									
3.	. Original Stamped Letterhead Final Account Statement									
4.	Original Completion Certificate									
5.	. Copy of Maintenance Certificate "for supervision contracts, in case Construction Contract not yet closed".									
6.	In case of penalty "Details breakdown must be attached									
7.	Copy of approved addenda "in case of extension or additional/omission co	st"								
8.	Copy of Valid Commercial Registration									
9.	Copy of valid Tax Card									
10.	Original DCU Clearance									
11.	Daily, monthly attendance, & calculation summary sheet to be signed by the Project Manager.	ne								
12.	ATM (Authorization To Mobilize) – Copy.									
CON	MMENTS									
	Checked by: Date:									
	THIS PAYMENT CONTROL CHECK SHEET MUST BE ATTACHED WITH EACH RECOMMENDATION OF PAYMENT									

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