

KR-2333000280



CERTIFICATE OF PAYMENT

DATE:- 08 March 2023

Name of the Vendor	M/s, Al Jazeera Engineering Laboratories
Address	Doha, Qatar
Project Name	ZF-050
PO/Agreement Ref No	ALCAT/83967 dated 31 JAN 22
Description of Work	Field and Laboratory test services
Work Order Value	Rate Agreement
Work Order Date	Tuesday, November 1, 2022
Vender RA Bill No	25134
VALUATION No:	6
Period Ending:	Wednesday, November 30, 2022

Contract value:	
Provisional Sum :	
Effective Contract value:	-
Est. Variations:	
Est. Final Contract Value:	-

Bonds & Guarantees	Amount QAR	Valid until	
Performance Bond Value:			Commencement:
Advance Payment Guarantee			Original Completion:
Workman's Compensation Insurance	N/A	N/A	Revised Completion:

Description	QAR	QAR
A Cumulative Value of Work Done	3,870.00	
B Value of Materials On Site	-	
C Variations	-	
D Claims (accepted in principle)		
Sub Total : Work Done		3,870.00
E Advance Payment		
F Recovery of Advance Payment		
G Advance Payment Remaining	-	-
Sub Total : Work Done + Advance Value		3,870.00
DDT		
H Retention N/A		
H1 Release of Retention N/A	-	
J Liquidated Damages / Penalty N/A	-	
K Other Deductions		
Sub Total : Payment Application		3,870.00
M Previous Payments Certified		3,225.00
AMOUNT DUE FOR PAYMENT ON THIS CERTIFICATE		645.00

QAR Riyals: Six Hundred Forty Five only.

APPROVALS

Quantity Surveyor

Project Manager

Finance

General Manager

BILL OF QUANTITIES

ZF-050

Field and Laboratory test services

Invoice No.	25134
Period Ending	11/30/2022

Item	Description	SUBCONTRACT AGREEMENT (BOQ)			QUANTITY				AMOUNT (QAR)	
		Quantity	Unit	Rate	Amount	PREVIOUS	THIS MONTH	TODATE	PREVIOUS	TODATE
1	Marshal Stability and Flow of Bitumi		Nos.	135.00		5.00	1.00	6.00	675.00	135.00
2	Grading + Binder Extraction		Nos.	90.00		5.00	1.00	6.00	450.00	90.00
3	Preparation of Marshal Plug 400 Blow		Nos.	130.00		5.00	1.00	6.00	650.00	130.00
4	Rate of application		Nos.	20.00		-	-	-	-	-
5	Sampling charges/ Transportation charg		Nos.	100.00		-	-	-	-	-
6	Temperature Monitor		Nos.	30.00		-	-	-	-	-
7	Bulk density and thickness of Asphalt C		Nos.	20.00		20.00	4.00	24.00	400.00	80.00
8	Asphalt Core Cutting		Nos.	40.00		20.00	4.00	24.00	800.00	160.00
9	Max.Theoretical Density of Asphalt		Nos.	50.00		5.00	1.00	6.00	250.00	50.00
10	Fractured Faces		Nos.	20.00		-	-	-	-	-
11	Soundness Test (110)		Nos.	85.00		-	-	-	-	-
12	Sand equivalent test (45)		Nos.	40.00		-	-	-	-	-
13	Field Density by NG/ Min 2 Hrs		Nos.	260.00		-	-	-	-	-
14	Field Density by NG/ Hrs/ above 2Hrs		Nos.	130.00		-	-	-	-	-
15	California bearing ratio (150)		Nos.	150.00		-	-	-	-	-
16	Fiat and Elongation Particle		Nos.	25.00		-	-	-	-	-
17	Liquid limit (30)		Nos.	30.00		-	-	-	-	-
18	Los Angeles		Nos.	55.00		-	-	-	-	-
19	Organic Content (25)		Nos.	25.00		-	-	-	-	-
20	Sieve analysis (25)		Nos.	25.00		-	-	-	-	-
21	Acid Soluble sulphate content (25)		Nos.	25.00		-	-	-	-	-
22	Laboratory Compaction Characteristics (80)		Nos.	80.00		-	-	-	-	-
23	Acid Soluble chloride content (25)		Nos.	25.00		-	-	-	-	-
24	Penetration(60)		Nos.	60.00		-	-	-	-	-
25	Flash Point(70)		Nos.	70.00		-	-	-	-	-
26	Kinematic Viscosity(145)		Nos.	145.00		-	-	-	-	-
27	Distillation Test(120)		Nos.	120.00		-	-	-	-	-
28	Ductility(90)		Nos.	90.00		-	-	-	-	-
29	Solubility in Tri Chloroethylene(65)		Nos.	65.00		-	-	-	-	-
30	Water Content(90)		Nos.	90.00		-	-	-	-	-
31	Water Absorption		Nos.	30.00		-	-	-	-	-
TOTAL TO COLLECTION						60.00	12.00	72.00	3,225.00	645.00
										3,870.00



شركة مختبرات الجزيرة والمعامل الهندسية لضبط الجودة ذات مسؤولية محدودة.

AL JAZEERA ENGINEERING LABORATORIES

FOR QUALITY CONTROL
WITH LIMITED LIABILITY



Customer No : 100137
Customer Name ALCAT CONTRACTING CO. W.L.L

(2F-050)

Page 1 / 1
Date: 31-JAN-23
Inv No: 25314
Type : CREDIT

Job No	Test Name	Qty	Rate	Amount
23223781	Preparation of Marshal Plug 400 Blows	1 /	130 /	130
23223781	Marshall Stability and Flow of Bitumi	1 /	135 /	135
23223781	Max.Theoretical Density of Asphalt (G	1 /	50 /	50
23223781	GRADING+BINDING	1 /	90 /	90
23223796	ASPHALT CORE CUTTING	4 /	40 /	160
23223796	Bulk Density & Thickness of Asphalt C	4 /	20 /	80

Total Product Value 645
Less Discount 0
Total Document Value 645

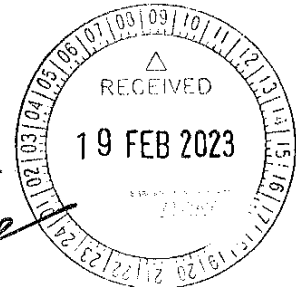
Amount in words: QATARI RIYAL Six Hundred Forty Five Only.

(Sadath Ali)

Received By
on behalf of Customer

*Abdulkarim
Elmawla*

Ali
Salesman



Manager

Capital Paid Up (500,000) Qrs - C.R.No. : 30938 رأس المال (٥٠٠,٠٠٠) - ٣٠٩٣٨ سجل تجاري

Tel. : 4460 4941 | Fax : 4460 4934 | P.O. Box : 300 | Doha - Qatar تليفون : ٤٤٦٠ ٤٩٤١ - فاكس : ٤٤٦٠ ٤٩٣٤ - ص.ب : ٣٠٠ الدوحة - قطر

E-mail : aljazeeralabs@gmail.com



Al Jazeera Engineering Laboratories

Doha Qatar Street No.-43 Building No.106

Material Receiving & Test Requirements Form For Asphalt

JEL-F-RF-05: Rev No.08: Issue Date 06-08-2022 : Page 1 of 2

Laboratory Sample No.

212511

JEL Reference No.

23223781

To be Filled by AJEL Client

Name of AJEL Client

AL CAT

Name of Contractor

AL CAT

Name of Client/Owner

PNM - Ashghal

Name of Consultant

NIA

Name of Project

20201 Inspection for outer Doha

Project code

2FW-50

Project Location

MAGNIFIER

INR No.:

REF NO 16115

Work Order No.

14267408

Testing Witness required

☒ YES

☐ NO

Test Name with Standard

<input checked="" type="checkbox"/> 1	Sampling Bituminous Paving Mixtures ASTM D979/ D979M	<input type="checkbox"/> 9	Standard Test Method for Penetration of Bituminous Materials ASTM D5/D5M	<input type="checkbox"/> 17	Estimating application rate of bituminous distributor, Rate of Application ASTM D2995
<input type="checkbox"/> 2	Temperature Measurement of Bituminous Mixtures BS EN 12697-13	<input type="checkbox"/> 10	Standard Test Method for Softening Point of Bitumen (Ring-and-Ball Apparatus) ASTM D36/D36M	<input type="checkbox"/> 18	Measuring Rut-Depth of Pavement Surfaces Using a Straightedge ASTM E1703/E1703M
<input checked="" type="checkbox"/> 3	Quantitative Extraction of Bitumen From Bituminous Paving Mixtures, And Mechanical Size Analysis of Extracted Aggregate ASTM D2172/ D2172M and ASTM D5444	<input type="checkbox"/> 11	Standard Test Method for Density of Semi-Solid Bituminous Materials (Pycnometer Method) ASTM D70	<input type="checkbox"/> 19	Standard Test Method for Density of Bituminous Concrete in Place by Nuclear Methods ASTM D2950/D2950M
<input type="checkbox"/> 4	Theoretical Maximum Specific Gravity and Density of Bituminous Paving Mixtures ASTM D2041/ D2041M	<input type="checkbox"/> 12	Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester ASTM D92	Others	
<input checked="" type="checkbox"/> 5	Marshall Stability and Flow of Bituminous Mixture ASTM D6927	<input type="checkbox"/> 13	Sampling Compacted Bituminous Mixtures for Laboratory Testing ASTM D5361/D5361M		
<input checked="" type="checkbox"/> 6	Percent air void in compacted dense and open bituminous paving mixtures ASTM D3203	<input type="checkbox"/> 14	Standard Test Method for Thickness or Height of Compacted Bituminous Paving Mixture Specimens ASTM D3549/D3549M		
<input type="checkbox"/> 7	Retained Stability ASTM D6927 and QCS 2014 Sec-06-Part 05	<input type="checkbox"/> 15	Standard Test Method for Bulk Specific Gravity and Density of Non-Absorptive Compacted Bituminous Mixtures ASTM D2726/D2726M		
<input type="checkbox"/> 8	Sampling Asphalt materials ASTM D140	<input type="checkbox"/> 16	In Place Air Voids in compacted Asphalt mixtures ASTM D3203		

Remarks:-

Statement of Conformity:

☐ YES

☐ NO

If Yes,

Mention Specification

☒ QCS 2014

☐ Without

☐ Project Specification

☐ Others

Is the uncertainty of measurement needs be taken in to consideration to provide statement of conformity as a decision rule?

☐ Yes

☒ No

To be filled by Sampling/Testing Technician

Sample Description

Asphalt Bc class-B

No of Sample (Quantity)

1 sample

Sampling Method

ASTM D 379

Source of Sample/Supplier

AL CAT AP04

Sampled by

JEL Client

Sample Location

Sample Brought By

JEL client

Sampling Location

Production Date

QND/GPS Coordinates

25-1919.51-4732

Sampling/Testing Date

02-11-22

Time

Sample location Located By

NIP

Weather Condition

☒ Sunny

☐ Windy

☐ Sandstorm

☐ Other

Ambient Temperature

Sample Condition

☐ Moist

☒ Dry

☐ Wet

☐ Other

Sample temperature

Sample Condition During Received

satisfactory

Payment Terms

☐ CASH

☐ CREDIT

I / We agree the details and terms and condition as mentioned for Testing.

Sample Received by		Sampling Witnessed by Consultant / Ashghal Representative*		Authorization From JEL Client for Above Requested Tests	
Name		Name		Name	
Signature		Signature		Contact No.	
				Signature	



Al Jazeera Engineering Laboratories
Doha Qatar Street No.-43 Building No.106
Material Receiving & Test Requirements Form For Asphalt
JEL-F-RF-05: Rev No.08: Issue Date 06-08-2022 : Page 1 of 2

Laboratory Sample No. 212526 JEL Reference No. 23223796

To be Filled by AJEL Client

Name of AJEL Client Alcat
Name of Contractor Alcat
Name of Client/Owner PWA - Ashghal
Name of Consultant NIA
Name of Project 2000 inspection for outer Doha
Project code 2FW-50
Project Location Mesaimeer
INR No.: RFI NO 16115 Work Order No. 14267408 Testing Witness required ☒ YES ☐ NO

Test Name with Standard

<input type="checkbox"/> 1 Sampling Bituminous Paving Mixtures ASTM D979/D979M	<input type="checkbox"/> 9 Standard Test Method for Penetration of Bituminous Materials ASTM D5/D5M	<input type="checkbox"/> 17 Estimating application rate of bituminous distributor, Rate of Application ASTM D2995
<input type="checkbox"/> 2 Temperature Measurement of Bituminous Mixtures BS EN 12697-13	<input type="checkbox"/> 10 Standard Test Method for Softening Point of Bitumen (Ring-and-Ball Apparatus) ASTM D36/D36M	<input type="checkbox"/> 18 Measuring Rut-Depth of Pavement Surfaces Using a Straightedge ASTM E1703/E1703M
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<input type="checkbox"/> 4 Theoretical Maximum Specific Gravity and Density of Bituminous Paving Mixtures ASTM D2041/D2041M	<input type="checkbox"/> 12 Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester ASTM D92	Others
<input type="checkbox"/> 5 Marshall Stability and Flow of Bituminous Mixture ASTM D6927	<input type="checkbox"/> 13 Sampling Compacted Bituminous Mixtures for Laboratory Testing ASTM D5361/D5361M	
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<input type="checkbox"/> 8 Sampling Asphalt materials ASTM D140	<input type="checkbox"/> 16 In Place Air Voids in compacted Asphalt mixtures ASTM D3203	

Remarks:-

Statement of Conformity: ☐ YES ☐ NO If Yes, ☐ QCS 2014 ☐ Without
Mention Specification ☐ Project Specification ☐ Others
Is the uncertainty of measurement needs be taken in to consideration to provide statement of conformity as a decision rule? ☐ Yes ☒ No

To be filled by Sampling/Testing Technician

Sample Description Asphalt core AC class-B
No of Sample (Quantity) 2 pair Sampling Method ASTM 5361
Source of Sample/Supplier Alcat Sampled by Jel rep.
Sample Location Mesaimeer Sample Brought By Jel rep.
Sampling Location (QND)/GPS Coordinates 25.1924, 51.4731, 25.1920, 51.4744 Production Date 02-11-22
Sampling/Testing Date 02-01-23 Time Sample location Located By Jel rep.
Weather Condition ☐ Sunny ☐ Windy ☐ Sandstorm ☐ Other Ambient Temperature 39°C
Sample Condition ☐ Moist ☐ Dry ☐ Wet ☐ Other Sample temperature
Sample Condition During Received Satisfactory Payment Terms ☐ CASH ☐ CREDIT

I/We agree the details and terms and condition as mentioned for Testing.

Sample Received by		Sampling Witnessed by Consultant / Ashghal Representative*		Authorization From JEL Client for Above Requested Tests	
Name	<u>RECEIVED BY</u>	Name	<u> </u>	Name	<u>Sanku Ali</u>
Signature	<u> </u>	Signature	<u> </u>	Contact No.	<u>31522612</u>
DATE	<u>2-1-23</u>			Signature	<u> </u>