

GV RESEARCH CENTERS PVT LTD

5-4-187/3&4, II floor, MG Road,
Secunderabad – 500 003.
Phone: +91-40-66335551

REF: ICICI-02

Date: 08.05.2021

To
The Manager
ICICI Bank Ltd
Financial Dist., Hyderabad,

Sub - Request letter for disbursement of funds.

Dear Sir,

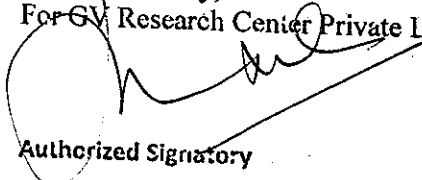
With respect to your sanction letter CAL3529613224 dated 07.04.2021 issued, we request you to kindly disburse the amount of Rs.8,10,060/- (Rupees: Eight Lakhs Ten Thousand Sixty Only) as per below table. We are enclosing attested copies of Invoices and Purchase Orders.

	Amount	Beneficiary name	Account No	Bank	IFSC
Term Loan	8,10,060/-	AKB Glass Systems	5020 0009 7852 04	HDFC Bank	HDFC0000042
Total	8,10,060/-				

We shall submit end use certificate for the same in due course within 30 days of disbursement as per the terms of sanction.

We hereby confirm that the proposed drawal is as per end-use as per the sanction

Thanking you,
Yours Faithfully,
For GV Research Center Private Limited


Authorized Signatory

GV RESEARCH CENTERS PVT LTD

Prepared By: A Praveen Raju

S.NO	PARTICULARS	Work Order Value	25% Advance	ADVANCE PAID	Balance Due	TDS	Balance Amount
1	Akb Glass Systems	2,33,47,970.00	58,36,992.50	50,18,750	8,18,242.50	8,182.43	8,10,060.08

✓

APPROVED BY
06 MAY 2021
SOHAM MODI
MANAGING DIRECTOR



AKB Glass Systems

INNOPOLIS
Shamirpet - Hyderabad

Client :MODI PROPERTIES
Architect : ARENA CONSULTANTS, THANE

Client		MODI PROPERTIES				
Project		INNOPOLIS				
Subject		Bill of quantities Glazing Works				
Revision						
Date		05-May-2021				
Ref No		AKB-2021-HYD-INNOPOLIS-01				
Sr. No		SPECIFICATION	UNIT	QUANTITY	RATE / UNIT (Rs. / Unit)	AMOUNT (Rs.)
A		Semi-unilized Glazing Designing, fabricating, protection, installing and fixing in position semi (grid) unilized system of structural glazing for all heights and all levels consisting of main frame and subframe system using specially designed with extruded aluminium sections as per grade 6063 T5 or T6 of approved make including super durable powder coating of 60-80 microns of required colour and shade approved by Engineer-in-charge/Architect, including: (a) Structural analysis & design and preparation of shop drawings for the specified design loads conforming to IS 875 part III, including functional design of the aluminium sections for fixing glazing panels of various thicknesses, aluminium cleats, sleeves and splice plates etc. gaskets, screws, toggles, nuts, bolts, clamps etc., structural and weather silicone sealants, microwave cured EPDM gaskets for water tightness, including: (b) Fabricating and supplying M.S. hot dip galvanised / Aluminium alloy of 6005 T5 brackets of required sizes, sections and profiles etc. to accommodate 3 Dimensional movement for achieving perfect verticality and fixing structural glazing system rigidly to the RCC/ masonry/structural steel framework of building structure using 304 grade SS anchor fasteners/ 304 Grade SS bolts, nylon separator to prevent bimetallic contacts with nuts and washers etc. of the required capacity and in required numbers. (c) Providing and filling, two part pump filled, structural silicone sealant and one part weather silicone sealant compatible with the structural silicone sealant of required bite size including double sided spacer tape, setting blocks and backer rod, as per the approved sealant design, within and all around the perimeter for holding glass. MS support to reduce unsupported height not included in quote to be provided by client wherever required / aluminium frames considered for supporting cement board is mill finish				
A.1		Semi-Unilized glazing system				
		Quote rate for complete system as mentioned above under (A) (glass/ cement board excluded)	Sqm	1,714.00	3,950.00	67,70,300.00
A.2		Vision Glass				
		Providing and supplying vision glass panels (IGUs) comprising of hermetically-sealed 6-12- 6 mm insulated glass (double glazed) vision panel units of size and shape as required and specified, comprising of an outer heat strengthened float glass 6mm thick, of approved colour and shade with coating/Ceramic frit on surface # 2 of approved colour and shade, an inner Heat strengthened clear float glass 6mm thick, spacer tube 12mm wide, desiccants, including primary seal and secondary seal (structural silicone sealant) etc. all complete for the required performances, as per the Architectural drawings, as per the approved shop drawings, as specified and as directed by the Engineer-in-Charge.				
		GLASS - 1 6-12- 8 mm GUARDIAN SUN GUARD DS BLUE#0 2	Sqm	1,334.00	3,087.50	41,18,725.00
A.3		Cement board				
		Supply and fixing of exterior grade autoclaved Cement board 8mm thick (plain finish) manufactured using the Hatschek process and High Pressure Steam Curing (HPSC) technology conforming to IS 14862:2000 Type "A" category 3 and ASTM C 1185 Type "A" Grade II (framing cost included in A.1)	Sqm	379.00	323.00	1,22,417.00
B		Top Hung Operable vent				



AKB Glass Systems

INNOPOLIS
Shamirpet - Hyderabad

Client :MODI PROPERTIES
Architect : ARENA CONSULTANTS, THANE

Client	MODI PROPERTIES				
Project	INNOPOLIS				
Subject	Bill of quantities Glazing Works				
Revision					
Date	05-May-2021				
Ref No	AKB-2021-HYD-INNOPOLIS-01				
Sr. No	SPECIFICATION	UNIT	QUANTITY	RATE / UNIT (Rs. / Unit)	AMOUNT (Rs.)
C	Extra for openable side / top hung vision glass panels (GUs) including providing and supplying at site all accessories and hardware for the openable panels as specified and of the approved make such as heavy duty stainless steel friction hinges, min 4 - point cremone locking sets with stainless steel plates, handles, buffers etc. including necessary stainless steel screws/ fasteners, nuts, bolts, washers etc. all complete as per the Architectural drawings, as per the approved shop drawings, as specified and as directed by the Engineer- in-Charge/Architect.(Hardware Cost Only) note: area is 10% of the glazing area as per fire safety norms.	Sqm	134.00	2,732.20	3,66,114.80
	Aluminium Horizontal Fins				
D	Aluminium Horizontal Fins : 50mm X 75mm - Refer Drawing Design, fabricate and install 50 mm depth X 75mm width hollow aluminium extruded section of grade 6063 T5 or T6 of approved make including super durable powder coating of 60-80 microns of required colour and shade approved by Engineer-in-charge/Architect the fins mechanically fixed with required hardware on the face of the glass locations as specified in the drawings. The Alum fins are to be fixed post installation of the Curtainwall system with all necessary fixing fasteners, gaskets and weather seals complete and fixation to withstand the designed wind pressure and as per structural requirement.	Rmt	333.00	960.45	3,19,829.85
	Aluminium composite cladding FR GRADE Class-B1				
F.1	Design, supply and install Aluminium composite cladding of make Alstron grade Class B1 to shape as per requirement in combination of solid and metallic colors using aluminium extruded sections of Alloy 6063 T6 in mill finish to with stand the design wind pressure of 1.75 kg/sq.mtr. The fastening brackets of Aluminium / Hot dip galvanized with SS 304 screws, fasteners and anchor bolts complete with nylon separators to prevent bi-metallic contacts. The 4 mm thk ACP consists of 0.5 mm outer skin of aluminium with lumiflon based fluorocarbon paint or kynar 500 based pvdf paint conforming to AAMA standard + 3 mm mineral core material + 0.5 mm aluminium skin with service coat. The panel grooves shall be with close joint system sealants DC 789 grade from Dow coming make or approved equivalent.	Sqm	3,003.00	3,727.80	1,11,94,583.40
	Quote rate for complete system as mentioned above under (D)				
F.2	Supply and fixing in position M/S structural members to support ACP wherever required of adequate size and thickness based on the structural calculations. The steel surface will be made free of all rust/surface impurities and then red oxide is applied to make structure corrosion free at all times. The Aluminium supporting brackets will be welded on the main structure by proper welding. The cost will inclusive of all wastages. The anchors to be used will be of wurrth/fischer. Extra Over item F.1(Note : the quantity is approx will be determined after structural calculation)	Kgs	4,000.00	114.00	4,56,000.00
TOTAL					2,33,47,970.05
GST @ 18%					42,02,634.61
TOTAL AMOUNT WITH GST					2,75,50,604.66



AKB Glass Systems

INNOPOLIS
Shamirpet - Hyderabad

Client :MODI PROPERTIES
Archited : ARENA CUNSLTANTS, THANE

Client	MODI PROPERTIES			
Project	INNOPOLIS			
Subject	Bill of quantities Glazing Works			
Revision				
Date	05-May-2021			
Ref No	AKB-2021-HYD-INNOPOLIS-01			
Sr. No				
TERMS&CONDITIONS		SPECIFICATION		
		UNIT	QUANTITY	RATE / UNIT (Rs. / Unit)
				AMOUNT (Rs.)

- 1) All final measurement will be taken as per site condition.
- 2) The quantities mentioned in annexure may vary $\pm 10\%$.
- 3) GST @ 18% extra on price quoted.
- 4) Payment Terms
 - * 25% Advance
 - * 55% against dumping material at site
 - * 25 % of the item rate on installation of item.
- 5) We have quoted as per information received and in reply to the specification only, any modification will require corresponding revision of rates.
- 6) The commencement of the work shall be in accordance with your requirement.
- 7) Escalation Clause: If the Aluminium price variation is beyond $+ or - 10\%$ it will be absorbed by us but anything beyond that range the benefit / liability will be passes on to you.
- 8) Sealing the gaps between the masonry structure and aluminium frames do not fall under our scope of work.
- 9) All the civil defects shall be perfectly modified to avoid any undulation at the surface opening. All the openings of dimensions should be standardized to $+ or - 5mm$ of Drawing dimensions and opening should be 90 degrees at all Four Corners.
- 10) The price is valid for 30 days from the date of quotation.
- 11) Tolerance and forms for Flat Toughened Glass:
 - a) Holes and cut-outs: $+ 1.5mm$ and $-1.0mm$
 - b) Glass dimensions: $\pm 1.0 mm$ per running meter, minimum is tolerance based on 1m running length.
 - c) Bending in tempered glass (4,5,6 mm) glass to be less than 3mm per 1000mm length
 - d) Bending in tempered glass (8mm) to be less than 2.5 mm per 1000mm length
- 12) Order Cancellation: Being Custom fabricated products; order once received cannot be cancelled. The customer will forfeit any deposit and/or is liable to pay the company any losses incurred by the company related to cancellation of the order.
- 13) You should provide scaffolding as and when required at site for erection of Structural glazing .
- 14) You shall provide us a closed space free from movement of work force that shall be under lock and key in our control for storing of materials.



USHA KIRAN COMPLEX, GR FLOOR, PARADISE CIRCLE
BAHOJINI DEVI ROAD, SECUNDERABAD-500 003, TELANGANA
RTGS / NEFT IFSC : HDFC0000042

Preferred

Weekly Holiday on SUNDAY

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D D M M Y Y Y Y
Valid for 3 months only

Or Bearer
या धारक को

Pay

Rupees रुपये

अदा करें

₹

Ac No.

50200009785204

Brn: 8042 Pdt: 843

CAMORT.AGRI

Payable at par through clearing transfer at all branches of HDFC BANK LTD

For AKB GLASS SYSTEMS

Authorised Signatories
Please sign above / कृपया यहाँ हस्ताक्षर करें

⑈000060⑈ 500240003⑈ 262593⑈ 29

G V Research Centers Pvt Ltd (21-22)

M G Road, Ranigunj
Secunderabad

SP Akb Glass Systems

Monthly Summary

1-Apr-21 to 5-May-21

Page 1

Particulars	Transactions		Closing Balance
	Debit	Credit	
Opening Balance <i>March</i>			25,18,750.00 Dr
April			50,18,750.00 Dr
May	25,00,000.00		50,18,750.00 Dr
Grand Total	25,00,000.00		50,18,750.00 Dr

RE: GVRC - Structural Glazing Comparison of DGU

From: sohammodi@modiproperties.com (sohammodi@modiproperties.com)

To: anand@akbindia.com; waseem@modiproperties.com

Cc: jayapradha@modiproperties.com; dinkar@akbindia.com; sohammodi@hotmail.com;
maqsood@modiproperties.com; praveenraju@modiproperties.com; jayaprakash@modiproperties.com;
purchase@modiproperties.com; prabhakar@modiproperties.com; anand.pk@gmail.com;
vibrantfacades@gmail.com

Date: Wednesday, May 5, 2021, 10:40 AM GMT+5:30

Dinkar / Anand,

As discussed today these are the final rates. Please send revised quote.

Minish: Issue PO today.

Maqsood: Ask ICICI to release advance asap – 50 lacs paid – balance 8.5 to be made.

Regards,

Soham Modi

From: Anand Bahukhandi <anand@akbindia.com>

Sent: 28 April 2021 15:59

To: waseem@modiproperties.com

Cc: 'Jayapradha D.' <jayapradha@modiproperties.com>; 'Dinkar (Sonu) Bhardwaj' <dinkar@akbindia.com>;
'Soham Modi' <sohammodi@modiproperties.com>; 'Soham Modi' <sohammodi@hotmail.com>

Subject: RE: GVRC - Structural Glazing Comparison of DGU

Dear Sir,

Please find attached quotes with three different manufacturers of ACP all FR grade class B1.

We are putting it in numerical order of preference where 1 is most preferred.

1 Alucobond

2. Aludecor

3.Alstrong

Regards

Anand Bahukhandi

From: Anand Bahukhandi <anand@akbindia.com>

Sent: 24 April 2021 18:34

To: 'waseem@modiproperties.com' <waseem@modiproperties.com>

Cc: 'Jayapradha D.' <jayapradha@modiproperties.com>; 'Dinkar (Sonu) Bhardwaj' <dinkar@akbindia.com>; 'Soham Modi' <sohammodi@modiproperties.com>; 'Soham Modi' <sohammodi@hotmail.com>

Subject: RE: GVRC - Structural Glazing Comparison of DGU

Dear Sir,

Further to your discussion with Mr Anand Kapadia please find our revised quote with Alstrong make FR grade ACP sheet.

Note: ACP sheet colour combination to be reselected by architect.

Regards

Anand Bahukhandi

From: Anand Bahukhandi <anand@akbindia.com>

Sent: 17 April 2021 17:06

To: 'waseem@modiproperties.com' <waseem@modiproperties.com>

Cc: 'Jayapradha D.' <jayapradha@modiproperties.com>; 'Dinkar (Sonu) Bhardwaj' <dinkar@akbindia.com>; 'Soham Modi' <sohammodi@modiproperties.com>; 'Soham Modi' <sohammodi@hotmail.com>

Subject: RE: GVRC - Structural Glazing Comparison of DGU

Dear Sir,

Further to our discussion please find revised BOQ with FR grade Class-B1 ACP.

Regards

Anand Bahukhandi

From: Anand Bahukhandi <anand@akbindia.com>

Sent: 12 April 2021 18:38

To: 'waseem@modiproperties.com' <waseem@modiproperties.com>

Cc: 'Jayapradha D.' <jayapradha@modiproperties.com>; 'Dinkar (Sonu) Bhardwaj' <dinkar@akbindia.com>; 'Soham Modi' <sohammodi@modiproperties.com>; 'Soham Modi' <sohammodi@hotmail.com>

Subject: RE: GVRC - Structural Glazing Comparison of DGU

Dear Sir,

Further to our discussion please find revised BOQ.

Regards

Anand Bahukhandi

From: Anand Bahukhandi <anand@akbindia.com>

Sent: 02 April 2021 13:17

To: 'waseem@modiproperties.com' <waseem@modiproperties.com>

Cc: 'Jayapradha D.' <jayapradha@modiproperties.com>; 'Dinkar (Sonu) Bhardwaj' <dinkar@akbindia.com>; 'Soham Modi' <sohammodi@modiproperties.com>; 'Soham Modi' <sohammodi@hotmail.com>

Subject: RE: GVRC - Structural Glazing Comparison of DGU

Dear Sir,

Please find attached Revised BOQ as per revised final drawing and revised structural requirement.

Regards

Anand Bahukhandi

From: waseem@modiproperties.com <waseem@modiproperties.com>

Sent: 31 March 2021 20:14

To: anand@akbindia.com; Anand Bahukhandi <anand@akbindia.com>

Cc: 'Chaitanya Karvirkar-Arena Consultants' <chaitanya@arenaconsultants.net>; 'Archana Salil-Arena Consultants' <archana@arenaconsultants.net>; 'Jayapradha D.' <jayapradha@modiproperties.com>; 'Dinkar (Sonu) Bhardwaj' <dinkar@akbindia.com>; 'Soham Modi' <sohammodi@modiproperties.com>; Soham Modi <sohammodi@hotmail.com>; dinkar@akbindia.com; chaitanya@arenaconsultants.net; Archana@arenaconsultants.net; jayapradha@modiproperties.com; Vinod Aspect <vinod@aspectfec.com>; Srinivas <srinivas@aspectfec.com>

Subject: RE: GVRC - Structural Glazing Comparison of DGU

Dear Mr.Anand,

Please go ahead with DGU combination 2.

Regards,

Sayed Waseem Akhtar

Associate Vice President - Cluster Development

Innopolis | +91 93475 76914

www.innopolis-gv.com

Grade A Campus for Life Sciences companies @ Genome Valley.

Sent from Yahoo Mail on Android

On Wed, 31 Mar 2021 at 17:35, Anand Bahukhandi

<anand@akbindia.com> wrote:

Dear Sir,

DGU combination 1 & 2 are adequate for the wind load required for our site. we suggest you to go with option two as option one will have availability issues now and in future.

Please make your decision and let us know.

Regards

Regards

Anand Bahukhandi

From: waseem@modiproperties.com <waseem@modiproperties.com>

Sent: 31 March 2021 15:24

To: Soham Modi <sohammodi@modiproperties.com>

Cc: Chaitanya Karvirkar-Arena Consultants <chaitanya@arenaconsultants.net>; Archana Salil-

Mobile : +91 9866 756 222; Office Tel : +91 40 6587 6222; Email : vinod@aspectfec.com ; Web: www.aspectfec.com

Office : No – 42, 3rd Floor, Shree Gouri Avenue, Road No.10 Jubilee Hills, Sravanti Nagar, Hyderabad - 500045

Reg. Office : No 28, 1st Main, 1st A Cross Road, RMV 2nd Stage, Bangalore – 560094

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From: vinod@aspectfec.com <vinod@aspectfec.com>
Sent: Tuesday, March 30, 2021 10:43 PM
To: 'waseem@modiproperties.com' <waseem@modiproperties.com>
Cc: 'Anand Bahukhandi' <anand@akbindia.com>; 'Srinivas' <srinivas@aspectfec.com>
Subject: Innopolis Facade

Dear Mr. Waseem,

Please find attached Calculations for Glass size of **2375mm Width X 1212mm Height** with Thickness of DGU having 8mm Outer Lite+12mm Airspace + 6mm Clear Inner Lite.

Thanks & Regards,
Vinod K
Principal Façade Consultant

Mobile : +91 9866 756 222; Office Tel : +91 40 6587 6222; Email : vinod@aspectfec.com ; Web: www.aspectfec.com

Office : No – 42, 3rd Floor, Shree Gouri Avenue, Road No.10 Jubilee Hills, Sravanti Nagar, Hyderabad - 500045

Reg. Office : No 28, 1st Main, 1st A Cross Road, RMV 2nd Stage, Bangalore – 560094

Arena Consultants <archana@arenaconsultants.net>; Jayapradha D. <jayapradha@modiproperties.com>; Anand Bahukhandi <anand@akbindia.com>; Dinkar (Sonu) Bhardwaj <dinkar@akbindia.com>
Subject: GVRC - Structural Glazing Comparison of DGU

Soham Sir,

Please find attached file as the comparison of DGU with Glass combinations showing deflections and stresses.

1. 8mm Perf Glass Outer Lire + 12mm Airspace + 6mm Clear Glass Inner Lite – Structurally Adequate - Suggested
2. 6mm Perf Glass Outer Lire + 12mm Airspace + 8mm Clear Glass Inner Lite - Structurally Adequate
3. 6mm Perf Glass Outer Lire + 12mm Airspace + 6mm Clear Glass Inner Lite – Structurally Not Adequate

Regards,

Sayed Waseem Akhtar
Associate Vice President - Cluster Development
Innopolis | +91 93475 76914
www.innopolis-gv.com
Grade A Campus for Life Sciences companies @ Genome Valley.

----- Forwarded Message -----

From: vinod@aspectfec.com <vinod@aspectfec.com>
To: "waseem@modiproperties.com" <waseem@modiproperties.com>
Cc: 'Anand Bahukhandi' <anand@akbindia.com>; 'Srinivas' <srinivas@aspectfec.com>
Sent: Wednesday, March 31, 2021, 03:01:48 PM GMT+5:30
Subject: RE: Innopolis Facade

Dear Mr. Waseem,

Please find attached Comparison of DGU with Glass combinations showing deflections and stresses.

1. 8mm Perf Glass Outer Lire + 12mm Airspace + 6mm Clear Glass Inner Lite – Structurally Adequate - Suggested
2. 6mm Perf Glass Outer Lire + 12mm Airspace + 8mm Clear Glass Inner Lite - Structurally Adequate
3. 6mm Perf Glass Outer Lire + 12mm Airspace + 6mm Clear Glass Inner Lite – Structurally Not Adequate

Thanks & Regards,
Vinod K
Principal Façade Consultant

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49.7kB



image001.jpg
3.7kB



image002.jpg
823B