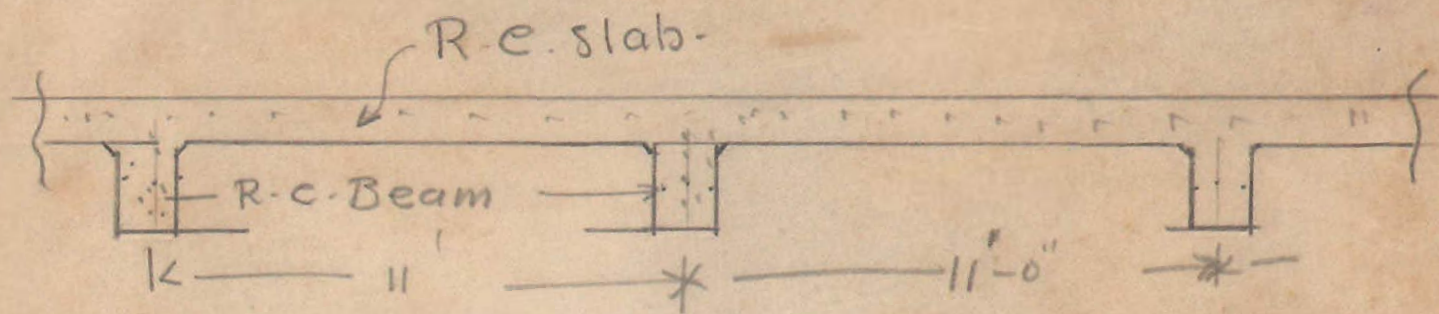
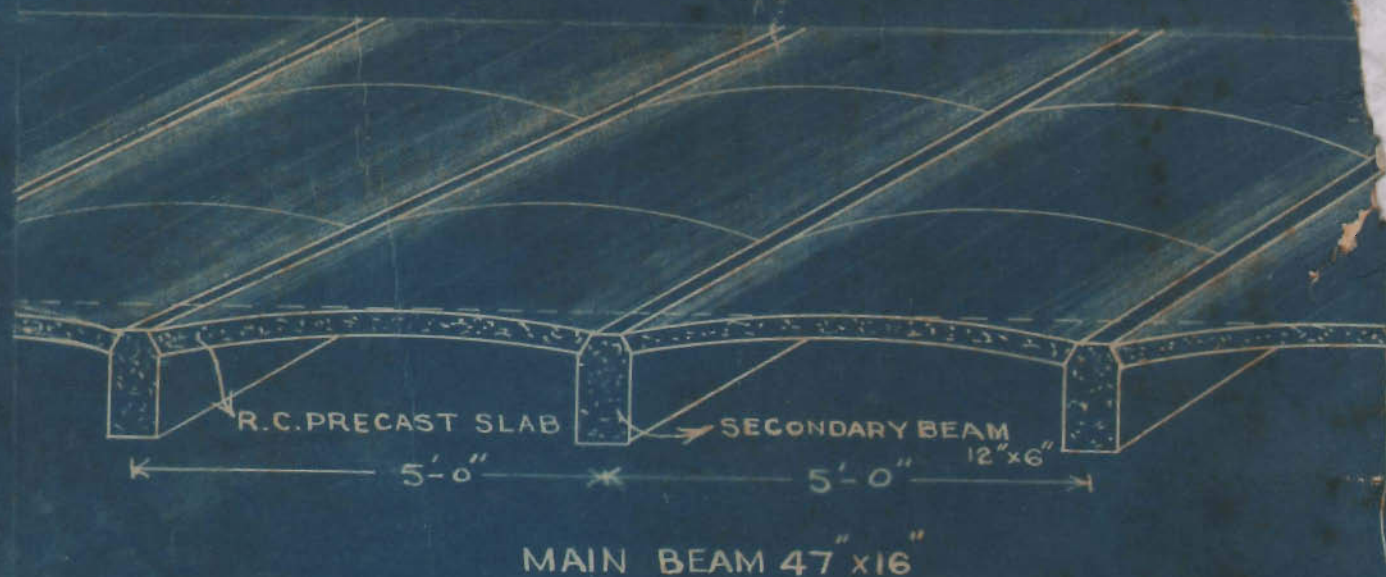


"A" 165

⑤
SKETCH OF R.C. SLAB ROOF
WITH BEAMS



SKETCH OF PRE CAST ROOF

Museum Building.

- (1) Area of roof to be covered with precast slab with beams & Malthoid & Floatine.

Galleriee area 4322 Sft. @ 129/- per % = Rs. 5,575

- (2) Area of the same roof with plain R.C.Slab, beams & Malthoid & Floatine.

Plain slab	80/-per % Sft.)	These are the tendered rates of the Contractors.
Beams.	1/2- " 1 Cft.)	
Malthoid & floatine.	35/-38ft.)	
		= Rs.143/-per % Sft.
		This is the current rate prevailing.

Area 4322 Sft @ 143/-per % = Rs. 6180

Difference Rs.- 605

Museum Building.

- (1) Area of roof to be covered with precast slab with beams & Malthoid & Floatine.

Galleries area 4322 Sft. @ 129/- per % - Rs. 5,575

- (2) Area of the same roof with plain R.C.Slab, beams & Malthoid & Floatine.

Plain slab	80/-per % Sft.	} These are the tendered rates of the Contractors.	
Beams.	1/2- " 1 Cft.		= Rs.143/-per % Sft.
Malthoid & floatine.	35/-%Sft.		} This is the current rate prevailing.

Area 4322 Sft @ 143/-per % = Rs. 6180

Difference Rs.- 605

Museum Building.

- (1) Area of roof to be covered with precast slab with beams & Malthoid & Floatine.

Galleries area 4322 Sft. @ 129/- per % = Rs. 5,575

- (2) Area of the same roof with plain R.C.Slab, beams & Malthoid & Floatine.

Plain slab	50/-per % Sft.	}	These are the tendered rates of the Contractors.
Beams.	1/2- " 1 Cft.		
Malthoid & floatine.	35/-/Sft.	}	This is the current rate prevailing.

Area 4322 Sft @ 143/-per % = Rs. 6180

Difference Rs.- 605

Museum Building.

- (1) Area of roof to be covered with precast slab with beams & Malthoid & Floatine.

Galleries area 4322 Sft. @ 129/- per % - Rs. 5,575

- (2) Area of the same roof with plain R.C.Slab, beams & Malthoid & Floatine.

Plain slab	80/-per % Sft.)	} These are the tendered rates of the Contractors.
Beams.	1/2- " 1 Cft.)	
Malthoid & floatine.	35/-%Sft.)	
		= Rs.143/-per % Sft.
		— This is the current rate prevailing.

Area 4322 Sft @ 143/-per % = Rs. 6180

Difference Rs.- 605

Museum Building.

- (1) Area of roof to be covered with precast slab with beams & Malthoid & Floatine.

Galleries area 4322 Sft. @ 129/- per % = Rs. 5,575

- (2) Area of the same roof with plain R.C.Slab, beams & Malthoid & Floatine.

Plain slab	80/-per % Sft.	} These are the tendered rates of the Contractors.
Beams.	1/2- " 1 Cft.	
Malthoid & floatine.	35/-Sft.	
		} This is the current rate prevailing.

Area 4322 Sft @ 143/-per % = Rs. 6182

Difference Rs.- 605

Draft for approval 11-8-1924. 172

KARACHI MUNICIPALITY.

TELEPHONE No. 6.

MUNICIPAL OFFICE.

J. N. SETNA,

KARACHI.

B. Sc. (GLAS), ETC.,

EXECUTIVE ENGINEER.

Dated, 18th October 1924.

REFERENCE No. E. 6960 of 1924.Works Committee.

M e m o:-

The galleries comprised in the extension of the Museum are to be covered with reinforced concrete beams and slabs over the same all formed in Situ, (Vide Sketch A.).

2. The first portion of such galleries which forms the wings to the central domed area and ^{comprised} ~~confined~~ in the original contract is arranged to be ^{covered} ~~carried~~ with reinforced concrete beams, and precast segmental arches as covers, (Vide Sketch B.).

3. It would be preferable that the whole of the galleries including the portion now proposed to be undertaken and the short wings ^{same} in the existing ~~contract~~ should be of the ~~roof~~ construction.

Not only is this desirable on account of making the roof of the gallery throughout uniform but as I show on the attached schedule the ^{insitu} ~~mixture~~ concrete roof covering ^{ing} is preferable to the precast segmental covering.

The area involved is 4322 Sqft.

The cost of the precast segmental type will be Rs.5,375/-

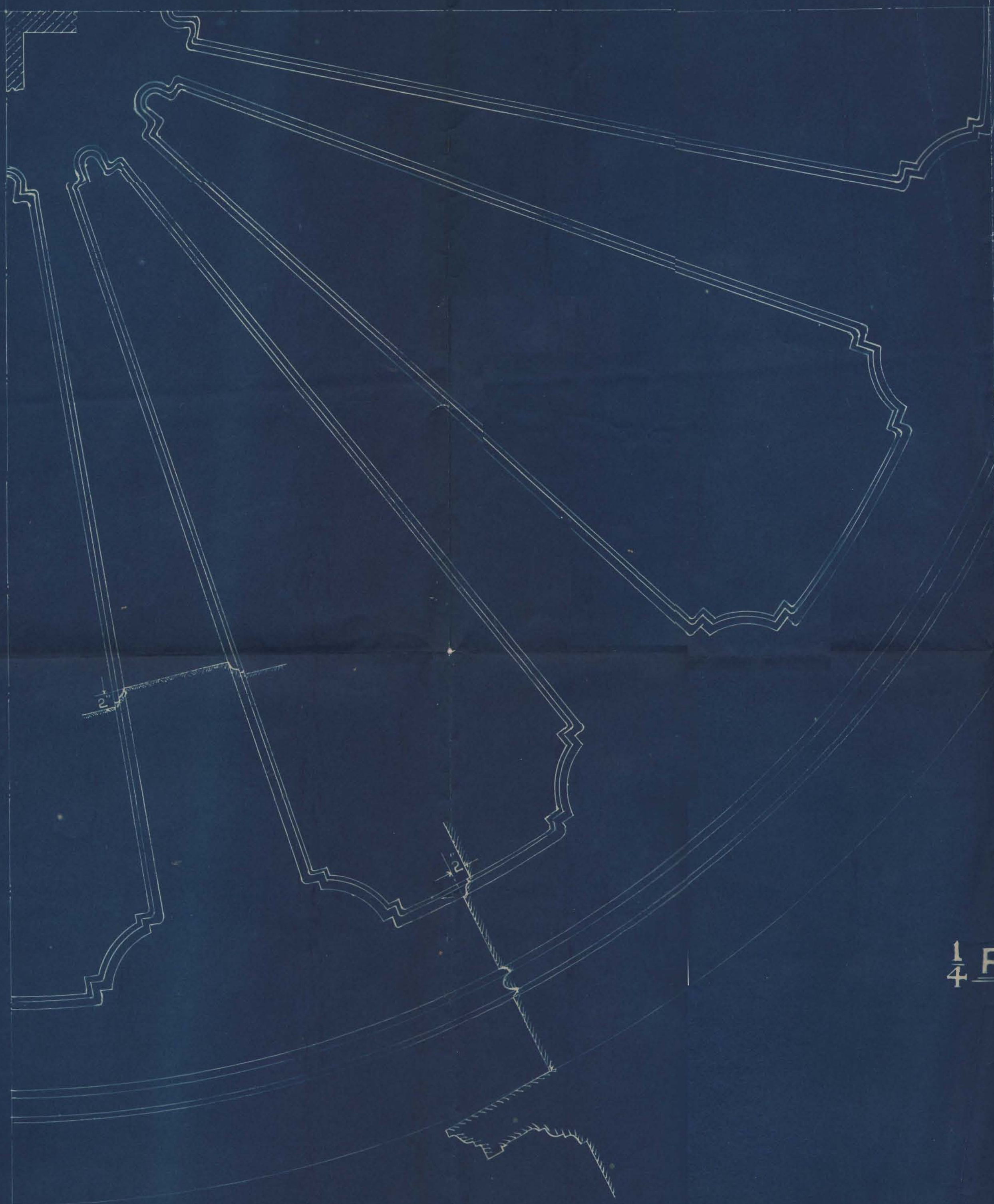
The cost of insitu flat type will be Rs.6,188/-

I therefore recommend that the segmental covering in the ~~wings~~ wings be ^{replaced} ~~preferred~~ with the flat covering as for the remainder of the gallery.

Executive Engineer.,

Karachi Municipality.

"B"

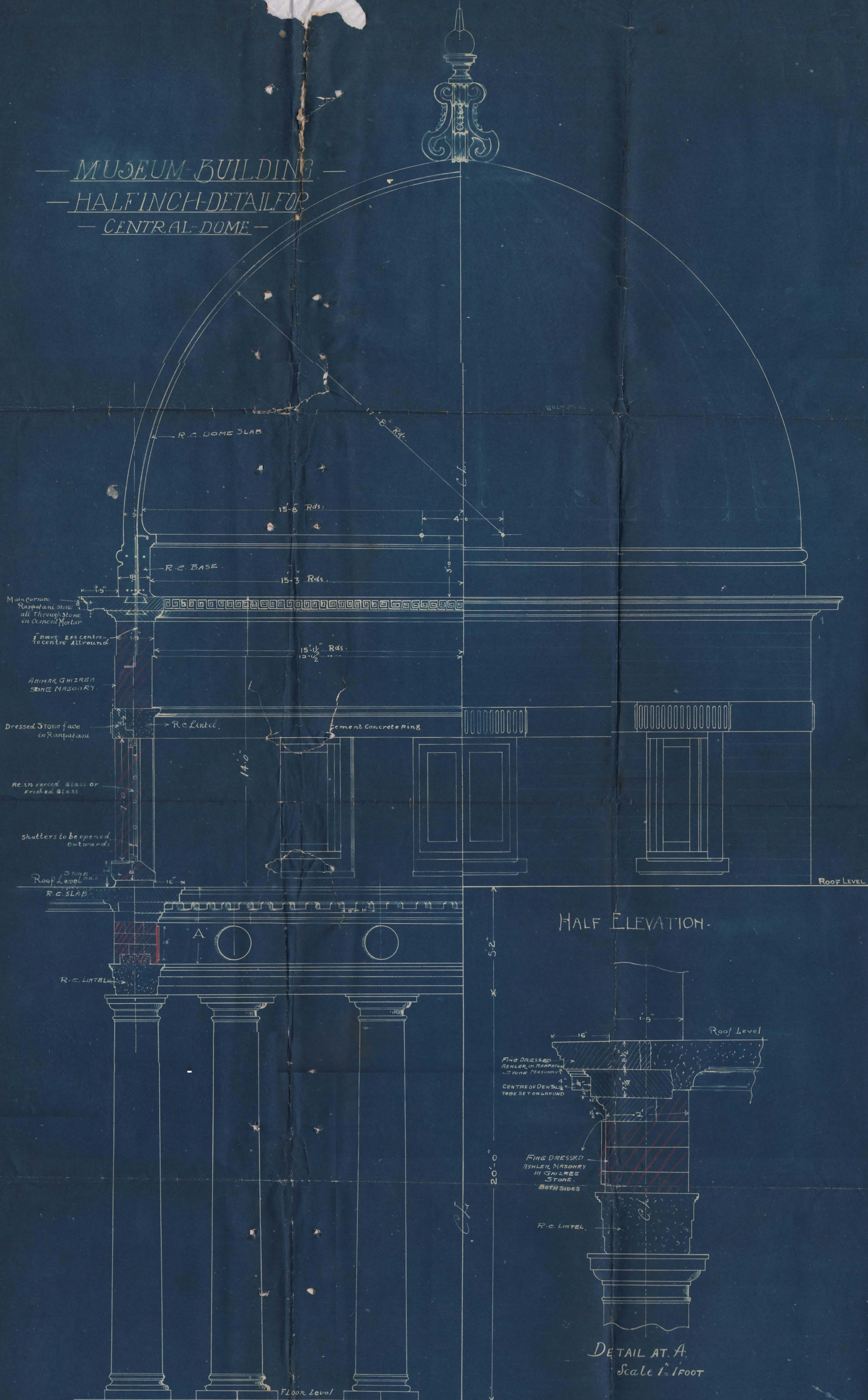


$\frac{1}{4}$ PLAN OF DOME TOP
SCALE $\frac{1}{2}$ INCH = TO A FOOT

— MUSEUM BUILDING —

— HALF INCH-DETAIL FOR —

— CENTRAL-DOME —





KARACHI MUNICIPALITY.

TELEPHONE No. 6.

MUNICIPAL OFFICE.

J. K. SETNA,

KARACHI.

B. Sc. (GLAS), ETC.,

EXECUTIVE ENGINEER.

Dated, 17th October 1924.REFERENCE No. E. 6967 of 1924Chairman & Members of the Works Committee.

The original estimate for the Museum provides for a R.C.C. lintel in the facing above the pillars & windows. Since the facing of the walls is in stones, Ghizree & Ranputani - it is proposed that the R.C.Lintels be given a facing of Ranputani Stone, so that the exterior should give an architectural effect and cement concrete may not appear an incongruity in the features of the building.

Accompanying ~~will be found~~ ^{are the} estimates showing the costs of the proposals, both the original and those now proposed, as shown below

- | | | |
|---|------------|-------|
| 1. R. C. Lintels as original design. | Rs.1,688/- | |
| 2. Ranputani stone fine dressed flat arches with R.C.Backing. | " 1,897/- | 209/- |
| 3. Ranputani stone flat arches all through stones over columns & ventilators. | " 2,098/- | 410/- |

The Committee's recommendation is requested.

Executive Engineer.,

Karachi Municipality.

Is this to be done & confirmed
before 15-10-24 - If not the Centre
may be informed accordingly
Please see my note in your
no 6968 of 18/10/24 in
reference.

[Handwritten signature]

17th October

4

6967

4

Chairman & Members of the Works Committee.

The original estimate for the Museum provides for a R.C.C. lintel in the facing above the pillars & windows. Since the facing of the walls is in stones, Ghizree & Ranputani - it is proposed that the R.C.Lintels be given a facing of Ranputani Stone, so that the exterior should give an architectural effect and cement concrete may not appear an incongruity in the features of the building.

Accompanying will be found estimates showing the costs of the proposals, both the original and those now proposed, as shown below

- | | | |
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| 2. Ranputani stone fine dressed flat arches with R.C.Backing. | " 1,897/- | 209/- |
| 3. Ranputani stone flat arches all through stones over columns & ventilators. | " 2,098/- | 410/- |

The Committee's recommendations is requested.


Executive Engineer.,

Karachi Municipality.



v 6th October 4

667

4

M e m o:-

With reference to their letter of 29th ultimo, re - New Museum, Messrs. Charry & Coy., are informed that the question of end walls has long been decided ever since you were given orders to start longitudinal walls instead.

There is nothing at present which stops your progress of work, which is very slow.

Executive Engineer.,
Karachi Municipality.

11/11

Burns Garden

Karachi 2-10-26

The Executive Engineer
Municipality
Karachi

Dear sir.

Re: new museum.

Referring to our letter of the 24th ultimo, we shall be much obliged to have your final instructions re:-

1. The roof of wings. If you decide to have this in No. 1st floor - instead of 3-arch segmental slabs, we shall do the same at Rs 129/- of sq inclusion of method over.
2. The roof in the Central hall. which also we will do at Rs 129/- of sq inclusion of method -
3. The Dome.
4. Lintels over the 20ft Columns carrying the dome.
5. The Lintel to porch. If you wish to have this

of plain R.I. f. concrete
for flat stone arch.

6. The perforated panels
in ventilators of porch
of Dabiji stone @ \$4.00
12 sq ft.

Yours faithfully
Cherry



Burns Garden

29th Sep 1924Executive Engineer,
Karachi Municipality,
Karachi.

Dear Sir,

In continuation of
our letter of 26th inst, we
wish to point out that with
the suspension of all work
on the two wings of the
new Museum building, the
reinforced concrete lintel that
must span over these columns,
cannot be done. We may with
your permission here observe
that on top of this lintel
there is further portion of
walling to make up a
total height of 20ft which
is the present level of the roof
and columns of the main
Hall and porch at the level of
20ft. Comes the continuation
of reinforced concrete lintel building which
is to serve as a road to
the entire building at that stage.

2.

181
~~end~~

The question of
being still under
the dominion of the
wings showing a total at
15 ft level is not
satisfactory that is a further
congruence of any impor-
tance in the matter, please
will you very kindly place
a record.

Yours faithfully,
Cherry Ho

1927

Burns Garden

26th Sept 24

The Executive Engineer

Municipality

Marachi

Dear Sir

Re: Extension work of new museum

We are duly in receipt of your favour no 6346 of the 25th inst, and note your instructions to stop ~~any~~ further work on the portion extended.

We must here humbly point out that thereby all further work on the wings will be at a stand still until we receive your further order.

Yrs faithfully

ChambersH. L. $\frac{1}{2}$

183

Burus Garden

24- 9- 24.

The Executive Engineer
Municipality
Karachi

Dear sir

We beg to hand you
herewith calculations for the
Dome, and the roof slab
of museum, assuming that
the roof is throughout treated
as plain flat slab, simply
supported slabs and
shall be obliged to have
your criticisms & final
orders at your early
convenience.

IN No.
24 SEP 1924

Yours fdy
Chamro



As per Municipal Resolution No. 503, dated 24th September 1924, the Members of the Municipality are requested to meet on Monday, the 6th October 1924, at 9-0 A.M. in Burns Garden to inspect the New Museum Building under construction.

(Sd.) Geo. W. Lewis.

Municipal Office,)
Karachi,)
25th September 1924.)

Chief Officer,
Karachi Municipality.



No. G. 14699 of 1924.

Municipal Office,
Karachi, 25th September 1924.

Copy forwarded to the Executive Engineer
for information.

T. B. Logwani

Chief Officer,
Karachi Municipality.

27/9

17/9

ma

URGENT

25th September 4

6076 4

M e m o:-

Re - Extension ~~of~~ work of New Museum.
.....

Contractors, Messrs. Charry & Coy., are requested to stop forth-
-with this work, ~~and all further orders.~~

h

h

Executive Engineer.,
Karachi Municipality.

منع

KARACHI MUNICIPALITY.

Extract from the Proceedings of the ~~Special General~~ Ordinary General Meeting of the

Karachi Municipality held on the 24 SEP. 1924 192

SUBJECT—

16 Proposal to accept the tender of Messrs Nakar Jakar & Co., amounting to Rs. 69,343-12-0 for constructing the two wings of the new Museum Building excluding items 3 A and 17 in the tender papers.

Executive Engineer's Memo No. 5290, dated 7th August 1924, submitting the tenders received.

Managing Committee's Resolution No. 1548, dated 22nd August 1924, recommending the same.

RESOLUTION No.

503. That the work of extension be stopped forthwith and the Members of the Corporation be invited to see the work personally and the matter be brought to the Corporation at the next meeting.

No. $\frac{503}{16}$ OF 192

Municipal Office.

Karachi, 25.9. 1924

MEMO:

True extract forwarded to the Executive Engineer for necessary action

Tralalalal

For Chief Officer,
Karachi Municipality.

C. Class }
Prefix } Code

POSTS TELEGRAPHS.

No. 187

Recd. from Sent at H. M. 1817 Office Stamp.

To

By

Handed in at (Office of Origin).

Date.

Hour.

Minute.

Service Instructions.



TO

Recd. here at H. M.

O. SK BOMBAY G 17 14 EXECUTIVE ENGINEER MUNICIPALITY

KARACHI

HAVE SECURED FORTNIGHTS ADJURNMENT ARRIVING FRIDAY

EVENING CHARRY

5777
attach 27c

file for 20/9

11/9

19/9



URGENT

188

12th September 4

6030

4

To, Managing Committee.

Undersigned has the hon our to report that the Contractor for the Museum Messrs. Charry & Co., have slackened the progress of the work during the last month and ^ahalf. Mr. Charry who has been called away to Bombay for a Law suit has been absent from works over *Two* months on two occasions and his agent and partner has not shown any zeal to push on with the work. Several warnings have been given to the Contractor. His contract ~~clearance~~ is for *Nine* months commencing from 31st December 1923 and allowing for certain unavoidable delays, such as time lost in excavating deeper foundations and pumping out water and delay in deciding the extensions, the work should be completed by end of January *1924*. So far the quantity of work has been 56% of the total and it is unlikely that work will be completed by that time.

Undersigned recommends that the Contractor may be given a warning by the Managing Committee.


Executive Engineer.,
Karachi Municipality.

11/10/24



Heritage

KMR.CDD.RbQ.1924-1925.01

182

A.

POSTS



TELEGRAPHS.

No.

Class
Prefix }

Code

Inland Telegram.

Office of Origin, Date and Service Instructions.

Words.

H. M.

Sent at

To

By

Charge.
Rs. A.

Space for Postage Stamps.

The Stamps must be affixed by the Sender, and must not overlap. Any Stamp for which there is not room here should be affixed at the back of this Form. Stamps cut, torn or defaced are not accepted.

Nothing to be written by the Sender above this line.

If this telegram is to be classed EX-PRESS, write the class here.

If this telegram is on State business, the word STATE should be written in this space.

When a reply is to be prepaid, write the words "Reply Paid" and the amount in the space below. These words are not charged for.

Name

TO Address

Telegram Office

NOTICE.

PLEASE

GIVE A

FULL

ADDRESS.

Orders

to

if

attended

are

stop

you

on

being

your

do

kindly

issued

work

with

FROM }

Korabeli Cunningham

NOT TO BE
TELEGRAPHED.

Signature
and
Address of Sender

Executive Engineer

Karachi Municipality



169-2

ADDITIONAL SPACE FOR STAMPS.

The **ACCURACY** of telegrams is not guaranteed; the Sender and Receiver must accept **ALL RISKS** arising from non-delivery, errors or delays. *Complaints* respecting telegrams and claims for *refund* involving complaints against the service should be addressed to the *Director-General of Posts and Telegraphs, Traffic Branch, Calcutta*. Claims for refund respecting telegrams *which do not involve complaints against the service* should be addressed to the *Deputy Accountant-General, Telegraph Check Office, Calcutta*. Claims for refund or complaints respecting telegrams should be made within two months from the date of the telegram. The receipt granted for the telegram should be enclosed with the reference. In addresses consisting of a name prefixed to a Registered or Abbreviated address, or when a telegram is addressed to one person at the house of another whose name is also given, the words "Care of" or the symbol C/o should be inserted after the name of the Addressee. There is always risk of a telegram not being delivered if a full and definite address is not given in the first instance.



190

~~Your letter will be~~
~~about~~
India and be a man
to the point work
if you do not
attend a meeting
for

C. Class }
Prefix }

Code

POSTS

TELEGRAPHS.

No. 839

191

Recd. from

Sent at _____ H. _____ M.

Office Stamp.

By

To _____

By _____

Handed in at (Office of Origin).

Date.

Hour.

Minute.

Service Instructions.

Words.

TO

Recd. here at _____ H. _____ M.

O NK BOMBAY 4 25 EXECUTIVE ENGINEER MUNICIPALITY KARACHI =

CASE ON BOARD SINCE TEN DAYS AWAITING TURN DAILY HOURLY WILL

RETURN EARLIEST OPPORTUNITY GRAVE INDULGENCE HAVE CAUTIONED

MESTRIES = CHARRY

Telegram

192

Shree

Ragharayya Nagindas
Solicitors Company
Andrews Street Bombay

Your work at a
stand still President
desires your presence
full time

Korachi Amiyah

for

Executive Engineer,
Karachi Municipality

1/5

Chagabale
Khan Chagabale
1/2

Mr. Rajan
Korachi W.P.C.
1/5



Your work should still
~~be full not recommended~~
~~you for~~ President
business desires your
all full time.

for



5388

9th August 4

4

M e m o:-

Messrs. Charry & Coy., are informed that the test of the sample of the Ganpati Brand Cement has been found satisfactory and permission is hereby granted to use the same on Museum work.

Executive Engineer.,

Karachi Municipality.

No.E/

5388A
of 1924.

Karachi, 9th August 1924..

Copy forwarded to the Asst: Engineer for information.

Executive Engineer.,

Karachi Municipality.

W

Result of the test of cement sample.

Date of making briquettes	Batch	7 days test.		S. S. test		Initial set		Final set	Remarks.
		Tensile strength per sq. inch.		S. S. test		Initial set		Final set	
29-7-24	No. 1.	1	645	2nd	H.	M.	H.	M.	
		2	610	old					
		3	635	2nd					
		4	615	S.S. 65 lbs	0 - 25	2	30		
		5	625	2nd					
		6	620	old					
		average.	625 lbs	2nd					
		7/6		7/5		7/5			

2/5

5/8

2/5

28th July

5/40

4.

M e m o / -

Re. Museum.

Contractors Messrs. Charry & Goy: are informed, there is no objection to their using Ganpati brand provided cement is tested at their expense and test found.

Executive Engineer.

Karachi Municipality.

01212201230124012501260127012801290130013101320133013401350136013701380139014001410142014301440145014601470148014901500151015201530154015501560157015801590160016101620163016401650166016701680169017001710172017301740175017601770178017901800181018201830184018501860187018801890190019101920193019401950196019701980199020002010202020302040205020602070208020902100211021202130214021502160217021802190220022102220223022402250226022702280229023002310232023302340235023602370238023902400241024202430244024502460247024802490250025102520253025402550256025702580259026002610262026302640265026602670268026902700271027202730274027502760277027802790280028102820283028402850286028702880289029002910292029302940295029602970298029903000301030203030304030503060307030803090310031103120313031403150316031703180319032003210322032303240325032603270328032903300331033203330334033503360337033803390340034103420343034403450346034703480349035003510352035303540355035603570358035903600361036203630364036503660367036803690370037103720373037403750376037703780379038003810382038303840385038603870388038903900391039203930394039503960397039803990400040104020403040404050406040704080409041004110412041304140415041604170418041904200421042204230424042504260427042804290430043104320433043404350436043704380439044004410442044304440445044604470448044904500451045204530454045504560457045804590460046104620463046404650466046704680469047004710472047304740475047604770478047904800481048204830484048504860487048804890490049104920493049404950496049704980499050005010502050305040505050605070508050905100511051205130514051505160517051805190520052105220523052405250526052705280529053005310532053305340535053605370538053905400541054205430544054505460547054805490550055105520553055405550556055705580559056005610562056305640565056605670568056905700571057205730574057505760577057805790580058105820583058405850586058705880589059005910592059305940595059605970598059906000601060206030604060506060607060806090610061106120613061406150616061706180619062006210622062306240625062606270628062906300631063206330634063506360637063806390640064106420643064406450646064706480649065006510652065306540655065606570658065906600661066206630664066506660667066806690670067106720673067406750676067706780679068006810682068306840685068606870688068906900691069206930694069506960697069806990700070107020703070407050706070707080709071007110712071307140715071607170718071907200721072207230724072507260727072807290730073107320733073407350736073707380739074007410742074307440745074607470748074907500751075207530754075507560757075807590760076107620763076407650766076707680769077007710772077307740775077607770778077907800781078207830784078507860787078807890790079107920793079407950796079707980799080008010802080308040805080608070808080908100811081208130814081508160817081808190820082108220823082408250826082708280829083008310832083308340835083608370838083908400841084208430844084508460847084808490850085108520853085408550856085708580859086008610862086308640865086608670868086908700871087208730874087508760877087808790880088108820883088408850886088708880889089008910892089308940895089608970898089909000901090209030904090509060907090809090910091109120913091409150916091709180919092009210922092309240925092609270928092909300931093209330934093509360937093809390940094109420943094409450946094709480949095009510952095309540955095609570958095909600961096209630964096509660967096809690970097109720973097409750976097709780979098009810982098309840985098609870988098909900991099209930994099509960997099809991000010010100201003010040100501006010070100801009010100101101012010130101401015010160101701018010190102001021010220102301024010250102601027010280102901030010310103201033010340103501036010370103801039010400104101042010430104401045010460104701048010490105001051010520105301054010550105601057010580105901060010610106201063010640106501066010670106801069010700107101072010730107401075010760107701078010790108001081010820108301084010850108601087010880108901090010910109201093010940109501096010970109801099011000110101102011030110401105011060110701108011090111001111011120111301114011150

No.E/- 5149 of 1924.

Municipal Office.

Marachi, 28th, July 1924.

Copy forwarded to the Assistant Engineer for information.

Executive Engineer

Karachi Municipality.

197-1

C/o Mess. Raghaviah Nagendra
solicitors to

Bombay. 18.7.24

The Executive Engineer
Karachi Municipality
Karachi.

Dear Sir

I duly received your
telegram & beg to confirm
my reply of date as under:-

"your telegram, my matter
though posted for rights
not yet boarded. Have
applied for peremptory
hearing within weeks
time."

The hearing was first
posted for the 24th instant &
after my arrival here was
postponed to the 8th inst.
But verily I have been
waiting, in vain, to see it on
board. My solicitors have
now applied for a special
hearing, & as soon as it is
over, I shall rush back to
Karachi.

Yours fflg
M. Chams

1925

1972



Heritage

KMR.CDD.RbQ.1924-1925.01

Dear Mr. [unclear]
[unclear] [unclear] [unclear]
[unclear] [unclear] [unclear]

Submitted with a copy
of Telegram

24 ¹¹/₂₄

[Faint, mostly illegible handwritten text, likely bleed-through from the reverse side of the page]

Wife

198

"Progress of museum work
very unsatisfactory - fines"
"you are liable incur fines"

Ex. Eng.



C.3.

POSTS & TELEGRAPHS.

No.

1359

81

Received here at _____



O PG BOMBAY P 18 26

EXECUTIVE ENGINEER MUNICIPALITY KARACHI

YOUR TELEGRAM MY MATTER THOUGH FIXED FOR EIGHTH NOT YET

BOARDED HAVE APPLIED FOR PEROMPTORY HEARING WITHIN

WEEKS TIME CHARRY :

with W 7c
A. E. T.

10/17 This form must accompany any inquiry respecting this Telegram.

Telegram

201

Respectable
Rajawatta Nagindas Raj
Solicitor and our friend
Bombay

You were never
without your presence
Inform when coming.

Karachi Municipality

f. 14/7
Executive Engineer,
Karachi Municipality

14/7

14/7/24
14/7/24

Chapman
Khan
Raj. 14/7

To

Mr. Chaney

Wine

202
Rafaela y Nopidos Co.
P. de la Cruz
Honduras

Your work suffers without your
presence - Inform when coming

Feb 14/17
F. H. Sup.



4591

31 July

4

9
4

Memo :-

Messrs Charry & Co., are informed that on 21st June I ordered your agent to start excavation of a wall 20 feet in advance of the place, where the present wall ends. This was shown on ground. Please note that your men have not done anything upto date and have informed me that ^{Mr. - Genl} he has wired you at Bombay for instructions. Please note that this excavation is not in excess of what is in your contract and any delay in excavating means delay in execution of the contract.

Executive Engineer,

Karachi Municipality. 2%

C. 3.

POSTS 2 TELEGRAPHS.



Received here at _____ H. _____ M.

1184



O. R. C. BOMBAY P 1. 26 SETNA ESQUIRE EXECUTIVE ENGINEER

MUNICIPALITY KARACHI =

MY CASE POSTPONED EIGHTH STAYING ON KINDLY ADDRESS

ANYTHING URGENT CARE RAGHAVAYYA NAGINDAS COMPANY

SOLICITORS MEADOWS STREET = CHARRY :

This form must accompany any inquiry respecting this Telegram.

4046

20th June 4

4

M e m o :-

Re- Museum Building in Burns Garden.

Contractor Mr. Charry is informed in reference to his letter dated 17th instant, that the decision will soon be given.


Executive Engineer,
Karachi Municipality.





4021

19th June 4

4

Memo :-

Re- Museum at Burns Garden.

Contractor Mr. Charry is informed that Ranpattani Quarry stones for the construction of the New Museum Building in Burns Garden at his tender rates as agreed, has been "Sanctioned" by the Managing Committee in its meeting held on 14th June 1924. He is therefore requested to act accordingly.

Executive Engineer,
Karachi Municipality.

.....

No.E of 1924

Karachi 19th June 1924.

Copy forwarded to the Assistant Engineer for information.

Executive Engineer,
Karachi Municipality.

3986
17th June 418
4

M e m o:-

With reference to their letter dated 4th & 5th instant Messrs. Charry & Coy., are informed that 5 No. $\frac{1}{2}$ " diameter rods for tensile re-inforcement of lintels over doors & windows of Museum and 2 No. $\frac{3}{4}$ " rods on the top of lintel to turn $\frac{1}{2}$ " stirrups on will be quite sufficient. The sketch for bending rods & stirrups is attached for guidance.

Executive Engineer.,
Karachi Municipality.

No.E% 3987 of 1924.

Karachi, 17th June 1924.

Copy forwarded to the Assistant Engineer for information.

pus
Executive Engineer.,
Karachi Municipality.

win

210

Burus Garden
17th June 24

The Executive Engineer
Karachi Municipality
Karachi.

Dear Sir,

In continuation
of our letter of the 27th
ultimo, we beg to say
that the longitudinal
& internal walls of the
Museum have come
to the door level
& as personally repre-
-sented to you last
week, we are suspend-
-ing further progress in
the walls until you
decide about the
cross walls.

Trusting this is
in order,

Yours faithfully
R. B. Chatterjee
Secretary
14th June 24



211

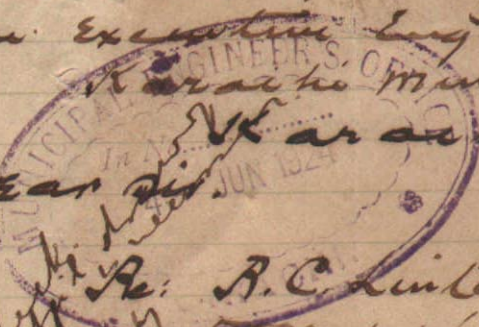
Burns Garden

4th June 24

The Executive Engineer

Muzachi Municipality

Muzachi

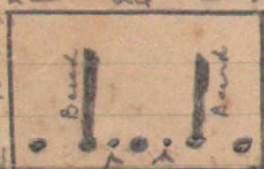


Re: A.C. Lintels over

Doors + windows.A/E
to Dept
for
work

Referring to the above, over all doors where the stone flat arches do not come, we beg to give the following details for your approval.

assuming the lintels as $8" \times 24"$ (to keep in level with the stone arches on external walls,

Effective depth = $16"$ Steel: $0.00675 \times 16" \times 24" = 2.59$ 6 nos: $\frac{3}{4}"$ dia rods @ $44 = 2.20$ 2 " $\frac{1}{2}"$ " " " " $19 = .38$ 2.58 2 of the $\frac{3}{4}"$ rods bent $\frac{1}{2} = \frac{1}{2}$ straight.4 nos of $\frac{3}{4}"$ Charpy to2 nos: $\frac{1}{2}"$ dia.

KARACHI MUNICIPALITY.

Extract from the Proceedings of the Managing Committee Meeting of the
Karachi Municipality held on the 14th June 1924.

SUBJECT— 29. Memo No. 3585, dated 4th June 1924, from
Executive Engineer, requesting sanction under the circum-
stances mentioned to substitute Ranpattani Quarry stone
for Murad Khan Bund Quarry stones in the specification of
the contract for the construction of New Museum Building
in Burns Garden, the Contractor having agreed to use the
Ranpattani stone at his tender rates.

RESOLUTION No. 1071. Sanctioned.

No. $\frac{1071}{29}$ OF 192 .
Municipal Office.

Karachi, 19-6-1924

MEMO:

True extract forwarded to the Executive Engineer

for disposal with H.C.

For Chief Offi
Karachi Mur

3585

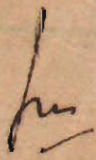
2nd June

4

Managing Committee.Re- Museum at Burnes Garden.

Undersigned has the honour to report to the Managing Committee that in the specification for the Hub stone quarry was specified as Murad Khan bund quarry, which is 19 miles from Karachi. It was found that for the base of columns which were 3'2" square, blocks of atleast 4 feet length were necessary. Such blocks could not be had from this quarry or if obtained, the dressing showed that there ~~xxx~~ were numerous holes which revealed themselves and spoiled appearance of the stone. To get the larger size of stone, an ~~alteration~~ ^{alteration} was suggested to obtain stones from Ranpattani quarry 6 miles from the Railway Station Ranpattani (40 miles from Karachi). This stone has been used in Karachi and on thorough enquiry from several contractors and masons, the stone is pronounced to be better than Hub in texture. It is also free from holes and is known to improve in appearance by age. Evidently the cost of obtaining this stone would be a little more than that of Hub looking at the long lead and carriage. However the Contractor was asked to work within the same rate as of Hub, which he agreed to do.

Undersigned finds that this requires formal sanction of the Managing Committee from Audit point of view. The work is being carried out. It is requested that this sanction be given.


Executive Engineer,
Karachi Municipality



214-1

Mr. Jinnah
Send a card to
Mr. Chany + attend
Adam office tomorrow
Settle Rali -

Bureau garden
27th May 24

The Ex Engineer x/1.
Karachi Municipality
Karachi

Dear Sir,

Referring to the
written interview of the
22nd & your visit to the
Museum site the same
day, the necessary
alterations to the window
in the Committee room &
gallery have been carried
out as per the revised
plans, and the measure-
ments of the masonry
involved are with great
accuracy.

Yours faithfully

A/E
Mr. Chany
His Director
Museum
Karachi
67



24-2

crechis	$1 \times 6\frac{1}{2} \times 2 \times 1\frac{1}{2}$	=	19.5
lemoniaj am'mar	$1 \times 3\frac{1}{4} \times 8 \times 2$	=	52
			22.5
Ashlar in cement mortar	$1 \times 9 \times 1\frac{1}{4} \times 2$		94
			cbft

~~Remnant~~

Mr Chany wants Rs 50 per 100 cbft.
 for the first two & Rs 60 for the last as
 he says that he has to use mortar
 and even loose some stone from
 them 14: 3

It is a small piece - we may
 if you agree pay to him Rs 30 &
 Rs 40/- per 100 cbft.

29/5-



Burns Garden

Karachi 28th May

The Executive Engineer
Karachi Municipality
Karachi

Dear Sir

As per your orders
we have now fixed
~~the~~ mild steel hold
fasts $2" \times \frac{1}{4}" \times \underline{3+9}"$ to all
the door frames.

Yours faithfully

Cherry

22. / 29.57
Munim
file

410

You must put it
the tender for ²¹⁶⁻¹ ~~steering~~
specific ^{time} ~~early~~
immediate

for 57 ^{open}
27 ^{specific}
Sir - The Tender for ^{open}
is lying at your table for
the approval

410

When can I expect
tender for you?
for 71

W. G. L. S.
A. J. M.
28/11/24



Heritage

KMR.CDD.RbQ.1924-1925.01

216-2

Sir.

The house has
been advertised at

147

F. 1
16

Burns Garden.
27th May 24.

The Executive Engineer
Karachi Municipality
Karachi.

Dear Sir.

We beg to point out that even proceeding at a slow rate, the longitudinal walls of the museum are already reaching such heights as would make further receding look unsightly & inconvenient. and we shall be highly obliged if you will kindly hasten matters as far as they lie in your power, with a view to issuing final orders regarding the main end walls.

We are sure that you have this question well before you, nevertheless we will be failing in our duty if we did not for our part invite your attention to it.

65 Yours &c
Cherry & Co

218

to E

3198

June

19th May 1924

Memorandum

In continuation of the
to E 3018 of 14th May 1924. Two
of plans of the museum building
up to date are forwarded to the
Messrs Charny Coy for information
& guidance.

E. K. Charny
K. S. Charny

30/4

13th May 4

14

Messrs. Charry & Co.

Memo

In one of your letters, you mention about - revised plans having not been received. Please note that as far as your present contract goes there is no change which has not been communicated to you either by drawings supplied to you or showing in detail in my office what slight changes may have been made. What I want to clearly impress upon you is that so far as the present contract goes all information has been given to you so as not to hinder your progress of work at any stage.

Ed. J. N. Selva

Executive Engineer,
Karachi Municipality.

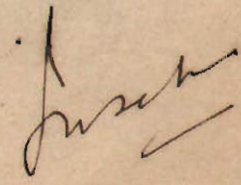
No. E 30 of 1924.

Karachi, 13th May 1924.

14

Copy forwarded to the Head Draughtsman .

The contractor must ^{get} ~~give~~ all upto date drawings for the central portion.



Executive Engineer,
Karachi Municipality.

Sri-

2 Copy of upto date
Plan all other house
drawings for the Contractor
Addressed to the Contractor

A. J. N. Selva
14/5/24

30/5/24
13th May 4Messrs. Charry & Co.

Messrs. In one of your letters, you mention about - revised plans having not been received. Please note that as far as your present contract goes there is no change which has not been communicated to you either by drawings supplied to you or showing in detail in my office what slight changes may have been made. What I want to clearly impress upon you is that so far as the present contract goes all information has been given to you so as not to hinder your progress of work at any stage.

Executive Engineer,
Karachi Municipality.

No. B 3019 of 1924.

Karachi, 13th May 1924.

Copy forwarded to the Head Draughtsman .

The contractor must ^{give} all upto date drawings for the central portion.

Similar to,

Assistant Engineer.

30/5/24
Executive Engineer,
Karachi Municipality.



2875

5th May 4

7
4

M e m o:-

New Museum Building.

The accompanying two plans being details of Doors & Windows and $\frac{1}{4}$ " detail of Porch are herewith forwarded to Messrs. Char-ry & Co., for information & guidance.

P. S. Regarding the finishing for
the doors and windows blind
See the Executive Engineer personally.

Executive Engineer.,

Karachi Municipality.

44

16th April 1924.xx

18th May 4

2712

The Managing Committee.Re - New Museum.

Undersigned has the honour to refer to the sanction of the Managing Committee's Resolution No. ⁸⁰⁻² ~~402~~ dated 16th ^{June} ~~May~~ 1923, and has to submit the following report:-

The original design as will be seen from the attached plan (by Mr. Hoare) consisted of a central portion with a dome and three wings.

The Sub-Committee appointed under Managing Committee's Resolution No. 401 dated 17th March 1923 had recommended as follows:-

"The Sub-Committee recommend that the whole of the central portion of the building as designed including the dome, should be built this year, leaving out the major portions of all three wings.

In order to keep down cost, the walls should be built of animal dressed stones & the plinth of concrete blocks.

The Sub-Committee approve of the ~~six~~ site as suggested.

The Chief Engineer was requested to revise the ~~six~~ plans & estimates accordingly and submit them to the Managing Committee."

A revised estimate was prepared by the then Chief Engineer, which amounted to Rs. 1,27,123/-. Tenders were invited and the lowest tender of Messrs. Charry & Co., for Rs. 92,830/- was accepted by the Corporation.

It may be noted that the present accommodation in the Old Museum in D. J. Sind College consists of 4 rooms. Totalling 7,360 Sq. ft. of floor area including verandah. The floor area provided in the central portion now being built is 7,424 Sq. ft. exclusive of Committee & Curator's rooms. Looking at the congested state of exhibits in the present Museum, undersigned thinks that more area should be provided for. Besides from the resolution of the Sub-Committee, it is inferred that further extension should be taken in hand after 1923-24 according as the

223

- 2 -

permit. Undersigned is of opinion that it is more economical to build the whole building in one stage, rather than to build it in stages.

However, undersigned proposes two alternatives:-

- (1) Let the Museum be built with two side wings & central portion this ~~year~~ year.
- (2) That the central portion be built with the eastern wing this year.

I give below a statement showing the estimates of these proposals:-

Statement A.

1. Original estimate sanctioned by the Managing Committee.	Rs. 1,27,123/-	***
2. Tender amount for - do. -	" 9,283/-	Without 10% contingencies.
Extra items such as increased depths, foundations etc.,	" 6,730/-	
3. Revised estimate as per (1) proposal (1) for two wings & central portion.	" 1,79,361/-	
4. - do. - for proposal (2) for one wing & central portion.	" 1,41,350/-	

Statement B.

1. Amount provided last year 1923-24.	Rs. 75,000/-
2. Amount spent 1923-24.	" 11,685/-
Balance surrendered	" 63,315/-
3. Provision for 1924-25.	" 1,05,000/-
4. Funds required if proposal ^{No.} (1) be adopted.	" 1,67,676/-
5. Balance of provision required for this year.	" 62,677/-
6. Funds required if proposal (2) is adopted.	" 1,29,665/-
7. Balance of provision required in this case.	" 24,665/-

It may here be mentioned that ^{by} adopting proposal No.1 we eliminate the necessity of constructing 2 end walls which cost Rs.8,123/-including contingencies. ^{And} But if, proposal No.2 is adopted we save Rs.4,062/-, for the same reason.

Undersigned attaches 3 sets of plans for the different alternatives.

Sanction



Estimates for both the proposals are based on the contract rates tendered by the present Contractor for the central portion.

Sanction is requested to approve either of the alternatives and to allow the present Contractor to commence the work at once at the old tender rates.

Completion period for the present central block is 9 months from 28th November 1923. This period will be extended to 18 months if proposal No.1 is adopted or to 14 months if proposal No.2 is adopted.

Whole of the work is to be done by the Contractor.

Executive Engineer..

Karachi Municipality.