

Founded in 1986

Noico Limited Landmark House Station Road Hook Hampshire RG27 9HA

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4th March 2020

1912011-6

Date:

Ref:

Designbrook Ltd Unit 12, Indigo House Mulberry Business Park Wokingham, RG41 2GY

For the attention of Jeremy Mills

Dear Sirs

Re: Starbucks Monmouth Street

Further to your enquiry, our subsequent discussions and recent visit to the above referenced project site, after careful consideration and assessment, we are pleased to outline below our quotation and specification for your consideration.

It should be noted that the isolation switches serving the condensing units will require relocating from their current position (by others, not Noico Ltd).

Please note: a part of the enclosure forming the intake air path will obstruct/block light through part of a window above the guttering (located to the right of the condensing units as you face them).

Due to limited space availability around the plant and limitations of the plant being able to overcome external resistance, the amount of attenuation achievable is limited. Our calculations show that the very best that can be anticipated of our enclosure is a noise reduction in the region of 20dB(A). The pressure loss imposed by our enclosure, based upon both items of plant running in unison at 100% capacity, is 16pa.

Our current intake and exhaust attenuator selections have been tested to provide the following insertion loss (dB) levels which we suggest you forward to Red Twin for comment:

Frequency (Hz):	63	125	250	500	1k	2k	4k	8k
Intake:	07	10	16	29	44	40	29	22
Exhaust:	07	10	14	25	33	30	25	22

Scope of Work

Supply and installation of 1 no. acoustic enclosure, located within the rear courtyard at the above referenced project site. The enclosure shall be constructed from Noico 50mm deep acoustic panel-work, 900mm long intake splitters and 600mm long discharge splitters. An RSA/box section frame will support the enclosure and is to be affixed to adjoining walls. Internal plenum plates are to separate intake air from discharge. The discharge splitters/assembly shall be removable/demountable for service access to the plant contained within.

The inlet splitters/attenuation will be located above the condensing units and will terminate just below the coping stone.







The discharge attenuation will extend (circa) 850mm in front of the condensing units and shall incorporate a 250mm plenum section to smooth discharge flow from the units.

Please note: Any structural or weight calculations have been excluded from our scope of work.

All dimensions are subject to confirmation pending more detail and/or a full site survey.

No allowance for any product testing is included within our scope of work.

Clear and free access around the proposed enclosure will be required for us to undertake our works and it will need to be flat/level to allow our installation team to temporarily store materials in these areas.

We have not included for protection to the works on the understanding that once all treatment is fixed in to position, it is "deemed to be incorporated" and the responsibility for subsequent protection transfers to the Client/Main Contractor. Should there be any remedial work requested due to damage after they are incorporated into the works, this will be subject to extra costs.

Any builders work, primary support steelwork & preparation of fixing surfaces is to be undertaken by others (not by Noico).

We confirm at this time that the proposed standard constructions have been offered based upon our understanding of the project requirements outlined in your enquiry and as detailed in our scope of work.

Should there eventually be any discrepancies between the final sizes and our scope of work then we reserve the right to review our pricing and pass on any additional costs accordingly.

We anticipate that there may potentially be a requirement for a number of cut outs for services etc. through the proposed treatment. Whilst we have allowed for a certain number of flashings within our pricing, currently we have not allowed for any cut outs – these will need to costed once exact details are known.

Construction & Finish

The proposed acoustic panel-work and attenuating splitter elements are outlined in our scope of work will utilise our standard construction of galvanised steel with a Polyester Powder Coated finish on the solid outer face only to a standard non-metallic RAL number – exact colour to be agreed.

The rear face of the panel-work and sides of the splitter elements will have an absorptive face constructed from perforated/expanded steel with a galvanised finish – no other finish to be applied. Sandwiched between the solid face and the perforate face (in the case of the panel-work) and contained within the splitter elements will be an inorganic, non-toxic inert mineral fibre infill with a tissue facing. Galvanised steel bird mesh will be provided to the front face of the splitters - nominal 12mm opening within the mesh.

Due to the size of all elements they will need to be supplied in suitable modules to ease both manufacture and installation.

The proposed construction has been offered based upon our understanding of the project requirements and our subsequent communications. The roof of the enclosure itself cannot be walked upon – it is not man safe – and for reference our whole installation is not designed to support any other materials or services.

The proposed products have been offered for consideration based solely on their robust construction and acoustic performance. No other potential properties, ratings or resistances are offered or implied by the Noico Ltd products outlined in these proposals.







Quotation

Our price to supply, deliver and install the acoustic enclosure as outlined in our scope of work is as follows:

Total Budget Price: £11,950.00 (Eleven thousand, nine hundred and fifty pounds)

The above price is subject to confirmation of details and dimensions, including a full site survey.

This project has been priced on a lump sum basis and our pricing assumes our scope of work will be completed on a single Purchase Order/Short Form Order basis and not Sub-Contract.

Our pricing assumes order placement within three months from the date of this quotation and completion of our works on site within six months from the date of this quotation. We would need to review our proposals for a programme outside of these dates.

The quoted price allows for up to 2 no. deliveries of components to site which shall all be undertaken on a week-day only. Installation would be during normal week day working hours only, typically between 0800-1700 hrs Monday to Friday. Timed/week-end deliveries and or site attendance would incur additional costs.

Should any other work be required outside of these hours or waiting time on site exceeds one hour before off loading, then we reserve the right to re-visit our costs and pass them on accordingly.

Our installation pricing is based upon a single, continuous period on site until completion – if there are any changes to this arrangement, such as for phased works or an extended period on site, we reserve the right to re-visit our costs and pass on any increase accordingly.

The price quoted above is based upon our current knowledge of the project and the scope of work outlined in this quotation, which is our interpretation of your requirements.

If upon receipt of this quotation, you would like any modifications or alternatives to these proposals we would be more than pleased to discuss the available options with you.

Terms and Conditions

Attendances

If the installation/working space is close to the edge of the building the Main Contractor will be required to provide a suitable scaffold and/or safety edge protection barrier. Additionally, the price quoted assumes that the attendances indicated on the attached schedule (last page of this quotation), will be provided as required free of charge to Noico Limited.

We have not included/undertake any setting out on site, with responsibility for this aspect remaining with the Main Contractor. We have also not included for any access equipment (crane/hoist/scissor lift/fork lift/trolleys etc.) assuming this will be provided by the Main Contractor free of charge to Noico Ltd.

Delivery

Paid to site and not off-loaded. On site the use of site labour and suitable cranes, hoists, scissor lifts, trolleys and/or forklifts, all as required, are to be made available free of charge to Noico Ltd for off loading. This would also include the free use of Traffic Marshalls, Banksmen, Slingers and Lift Supervisors provided by others (not Noico Ltd). Noico Ltd have not included within our scope of work for the provision of a Project Lifting Plan.







A suitable storage area adjacent to the point of installation is to be provided by the Main Contractor for all of Noico materials.

Please note that unless otherwise stated elsewhere in this quotation, all deliveries will be made on suitable transport, on week days only during normal working hours and at a time to suit Noico Ltd. If special delivery requirements are necessary such as FORS, HIAB, Timed or Multiple deliveries these must be confirmed to Noico Ltd prior to order placement so we can review our carriage costs, reserving the right to amend accordingly.

Programme

Please allow the following <u>provisional</u> periods within your contract programme:

Drawings for approval
Approval Period
1 - 2 weeks from receipt of an order
1 - 2 weeks - Client to advise/confirm
Manufacture
2 - 3 weeks from receipt of approval
Installation
Up to 1 week

We have assumed one delivery to site for the complete consignment with a continuous uninterrupted programme of installation, Monday to Friday until completion.

In addition to the stated programme please allow sufficient time for comment and approval of our general arrangement drawings.

The periods stated in this programme are the times required from the receipt of all information and confirmation of instructions. They are based on our <u>current</u> workload, which may vary, so please request confirmation at time of order placement. The manufacturing period is from receipt of approval of drawings.

Drawings

The price quoted includes: for the production of a general arrangement drawing which will be issued for approval, plus any reasonable amendments, with up to two revisions maximum. Where, due to changes in requirements or lack of initial information the drawings require substantial alterations, we reserve the right to reimbursement as a variation to the contract.

Guarantee

All components are guaranteed for twelve months from date of delivery. Any extension to this period would incur an extra cost – please request if applicable.

Validity

Our quotation remains open to acceptance for a period of thirty days and prices will be those ruling at date of dispatch. The validity period can be extended on a project by project basis – please request if applicable.

Commercial Terms

The price quoted does not include for collateral warranties, performance bonds or parent company guarantees. It also assumes any liquidated and ascertained damages clause in the main contract will not be applied to this contract.

At this stage, we have not visited site/perused the full main contract documentation etc. prior to the submittal of this quotation. Should our proposals be of commercial interest we would wish the opportunity to do so nearer the time of order placement to allow us to fully review our proposals.







Payment

Subject to obtaining satisfactory references, Noico Ltd will grant a credit account and payment will be due within thirty days of invoice or application. Where customers fail to pay within the agreed time, Noico Ltd reserve the right to withdraw credit facilities.

Should we be unable to obtain satisfactory references to grant a credit account we will then request a Pro-Forma payment by return. Depending on the project circumstances, the requested amount will either be the full contract sum including VAT, or part payments to an agreed programme.

Please note that the Noico standard Terms & Conditions require the following stage payments on all installation projects.

20% For design once our drawings have been submitted for approval.

70% For materials on site once they have been delivered.

10% For installation works on the project - this may be upon completion, or

split for part thereof on large or complex projects.

Retentions Our price assumes Retentions will not be applied to this particular contract and

we do not accept any Retentions on projects valued at less than £50,000.00.

Discount The stated price is a net figure and no other discounts will be applied to the sum

quoted unless agreed in writing by Noico Ltd.

LAD'sOur price assumes that no LAD's will be applied to this particular contract and

we do not accept any LAD's on projects valued at less than £50,000.00.

Insurances We have the following insurances, all with renewal on 30th January 2021.

Policy No. Company Professional Indemnity £2 million (aggregate) Markel A1078/0120 **Employer liability** £10 million (per claim) 5342077L Ageas Product liability £5 million (aggregate) 5342077L Ageas 100546403CSI Public liability £5 million (per claim) Ageas

Dayworks We have provided a lump sum price for the works outlined in this proposal. We

do not utilize day work rates for any element of our works. Consequently, we would wish to provide a quotation for any other works not covered by this

quotation. Agreement to which would be required before proceeding.

VAT Prices quoted do not include VAT, which will be added at the appropriate rate.

Conditions of Sale Our standard Conditions of Sale should be read in conjunction with this

quotation – available upon request.

Direct Dial: 01256 741 566

We trust this specification and quotation will be of interest and we would welcome the opportunity of developing the project on to the next stage. Should you require any further information or have any queries about our proposals please do not hesitate to contact us.

Kind regards,

Paul Cotton Attached: Schedule of Attendances

Email: paul@noico.co.uk

- see following page

NOICO LIMITED







SCHEDULE OF ATTENDANCES	By Engaging Contractor	By Noico	Not Required
Full information is required by Noico to prepare drawings and carry out the works	✓		
Two copies of manufacturing drawings for approval		✓	
Two copies of O&M Manuals including 'as installed' manufacturing drawings		✓	
Setting out points adjacent to work face (main gridlines)	✓		
Supply and installation of main structural steelwork	✓		
Supply and installation of secondary support steelwork	✓		
Builders work (incl. concrete bases, weathering and structural calculations)	✓		
Electrical works including any necessary lightening/earthing requirements	✓		
Plant for off-loading and distribution	✓		
Labour for off-loading and distribution, including any traffic marshals/slingers	✓		
Crane/Hoist to installation level, incl. Banksman/Lift Supervisor & Lifting Plans	✓		
Secure storage on site within the installation area	✓		
Protection including fragile elements in the vicinity of the work face (including roof)	✓		
Perimeter / safety scaffold if required including edge protection etc.	✓		
Mobile scaffold towers (up to 3 metres high)		✓	
Standing scaffold and alterations/adaptions as required	✓		
Preparation of flat area for use of mobile towers	✓		
Safety and general lighting	✓		
110V electrical supply within 15m of work face	✓		
Hand tools and full PPE to site requirements		✓	
Bedding onto mastic sealant and mastic sealing		✓	✓
Architectural Mastic pointing			✓
Removal of rubbish from work area		✓	
Removal of rubbish from site	✓		
Welfare facilities	✓		