

Date: April 11, 2019

**GLENDALE HIGH SCHOOL CHILLER REPLACEMENT PROJECT  
BID NO. 184-18/19  
GLENDALE UNIFIED SCHOOL DISTRICT  
GLENDALE, CA 91205.**

tBP Proj. No. 20916.02

tBP/ARCHITECTURE  
4611 Teller Avenue  
Newport Beach, CA 92660  
949-673-0300

TO: PROSPECTIVE BIDDERS

**RESPONSES TO PRE-BID RFI'S**

1. Reference – Sheet E0-2 Bus Tap  
Will the MCC have to be inspected and relabeled by UL for the bus tap modification.  
**Response** – Yes, contractor shall install bus tap in accordance with UL891. Contractor shall submit a bus tap plan for approval as part of the submittal process. Include all cost in bid to comply with this provision.
2. Reference – Sheet E0-2 AIC Rating for new panels boards  
Please provide AIC rating required for new panel boards MDPH and MPL. This is required for quotation purposes  
**Response** – MDPH-65k, MPL-22k. Subject to change based on short circuit study to be submitted by the awarded contractor.
3. Reference – Sheet M1-1 & MD2-0 Asbestos Survey  
Please forward a copy of the asbestos survey for both the central plant and tunnels.  
**Response** – See the attached Addendum No.2 for abatement report.
4. Reference – Sheet M1-1 Clarify piping material  
Keynote #1 states new piping to be SCH80 PVC  
We were told at the site walk the district wants SCH40 steel pipe. Please clarify.  
**Response** – Refer to Addendum 2 Sheet M1-1 and update spec section 232113.
5. Reference – Sheet M1-1 Replace expansion joints  
The section of piping in the service tunnel running from Bldg. D eastward towards Arts & Crafts Bldg has several expansion joints in the existing Piping.  
Shall we include replacement of these as part of our pricing for Alternate #1?  
Please advise.  
**Response** – Existing expansion joints shall be replaced. See updated M1-1.

6. Reference – Details for Add Alt #4  
Add Alt#4 states to replace the existing boiler, preheat equipment & heat exchanger with new contractor furnished equipment.  
Please provide piping details, steel supports, and attachment details for these new items of equipment. Or shall we match existing construction methods?  
**Response** – Match existing construction methods.
7. Reference – Sheet M1-1 Bid Form  
The keynote No. 1-3 on M1-1 asks for alternate pricing to clean and coat the existing piping in the service tunnels with epoxy coating.  
a. There is not an additive alternate provision for this on the bid form.  
b. This coating would be internal only, so the existing insulation could remain, or do you want this piping abated and re-insulated in its entirety?  
Please advise.  
**Response** – Please provide a separate cost for internal coating and any required abatement only. And an added price for the internal coating and also abatement of all pipe insulation.
8. Reference – Sheet M1-1 Clarification  
Please confirm that the key notes - Item1-2 (additive alt #2) - the sleeving option would be for the existing sch 40 "STEEL" piping not new sch 40 PVC piping  
**Response** – The sleeving options includes installing new SCH 40 PVC piping within the existing to remain steel piping in the tunnel.
9. Reference – Sheet M0-2 Bid Alternates  
The equipment schedule on the plans specifically mentions the boiler as an additive alternate. The equipment schedule does not show the heat exchanger as an alternate.  
Bid Alternate #4 says to "remove and replace boiler, preheat equipment & heat exchanger. Are we to include all costs associated with demo and replacement of the heat exchanger in alt#4? or the base bid. Please advise.  
**Response** – Heat exchanger to be included in base bid.