

Laguna Beach Christian Retreat
BID PACKAGE 15C

HVAC

SCOPE

Include all legend and notes per sheets M5-1	
F&I all ,louvers, fans, VAV,and air devices per sheet M3-1	
F&I all roof top unit and ductless mini splits per M3-1	
F&I all duct mounted humidity sensors per M1-0	
Acknowledge rigid duct requirement in sanctuary per M1-1	
F&I all HVAC controls as required by the Drawings & Contract Documents	
Include HVAC details per sheet M2-1	
F&I all HVAC controls per M3-1	
Include acoustical sealing requirements per AC1-0	
General Scope Items	
Include all fire dampers, duct support, duct insulation, penetration sealants, duct seal.	
Include all valve tags and piping identification decals per specifications.	
Include all through wall sealants	
F&I all required HVAC piping	
F&I all required refrigerant lines	
All required ductwork and fabric duct	
Hangers	
Pipe penetrations	
Valves, supports, access doors, grilles, registers, diffusers	
Test & Balance	
This trade contractor is responsible for supplying and installing a fully functioning mechanical system, including but not limited to any and all air handlers, ductwork, dampers, exhaust fans, valves, thermostats, insulation, and devices associated with this system.	
Coordinating work with associated trades	
Delivery times coordinated with Project Superintendent	
Include sales tax	
Responsible for providing all necessary field dimensions and surveys	
This trade contractor is responsible for all hoisting and material handling required for this scope of work.	
Layout, field engineering and dimensioning for HVAC related penetrations and stub-ups are this trade contractor's responsibility.	
Fire stopping, fire caulking, and mineral wool batt insulation of HVAC related penetrations is part of this trade contractor's scope.	
Access door / panels required for this scope of work is this trade contractors responsibility.	
Metal angles, supports, and hangers required for this scope of work is part of this trade contractors responsibility.	
Identification markings and tags required for this scope of work is this trade contractor's responsibility.	

15C HVAC

Any curbs required for this scope of work is this trade contractors responsibility.	
This trade contractor is to supply and install construction and final filters for new HVAC system.	
Any coordination drawings required for this scope of work is this trade contractor's responsibility.	
This trade contractor is to furnish and install complete, all mechanical system insulation.	
It is this trade contractor's responsibility to furnish and install all vibration isolation required for the mechanical system.	
This trade contractor is to install all duct mounted smoke and heat detectors furnished by the Electrical Trade Contractor.	
Include all fire rated walls & smoke partition penetration sealing per the Contract Documents	
F&I all blocking and backing required for the installation of this scope.	
Provide any and all core drilling and saw cutting for this scope	
This trade contractor is required to participate in above ceiling coordination meetings prior to the start of installation.	
Per Plans/Specifications	
Provide designated punch crew during punch process	
Attend weekly subcontractor meetings	
Submittals	
Review & accept Conditions of the Contract	
Required insurance	
Warranty per specifications	
Responsible for any and all damages to adjacent surfaces and substrates	
All debris from this activity must be cleaned daily	
Coordinate daily activities with project Superintendent	
This contractor is responsible for meeting project schedule no compensation will be given for overtime work	
Foreman or superintendent is required when any work is taking place, same person for duration of project.	
Responsible for layout of all applicable work	
As-built drawings associated with this work.	
Acknowledge all addendums & pre-bid RFIs	
BASE BID	