



SCOPE OF WORK

THE BASE BID SCOPE FOR THIS PROJECT IS TO REMOVE THE OLD EXISTING AIR HANDLER THAT PROVIDED HEATING AND COILING IN THE SPACES SHOWN. THE DISPATCH AREA NOW HAS A 1 TON HEAT PUMP PROVIDING HEATING AND COOLING FOR THE AREA. THIS UNIT SHALL BE REMOVED AND REINSTALLED IN THE ROOM NOTED AS "SERGEANT". THE CONTRACTOR SHALL THEN PROVIDE AND INSTALL TWO NEW HEAT PUMP COMPRESSOR CONDENSING UNITS AS NOTED ON M-3. ONE UNIT WILL HAVE A SINGLE INDOOR UNIT ASSOCIATED WITH IT AND SHALL BE PROVIDED WITH LOW AMBIENT CONTROLS AND BE USED FOR THE DISPATCH AREA. THE SECOND CCU SHALL BE INSTALLED WITH TWO ABOVE CEILING AIR HANDLERS AND BE DUCTED AS SHOWN. THE REQUIRED WORK MAY REQUIRE THAT MOST OF THE EXISTING DUCT WORK BE REMOVED. REMOVED DUCTWORK SHALL BE TAKEN FROM THE SITE AND DISPOSED OF PROPERLY. THE HOT WATER AND RETURN PIPING FROM THE BOILER TO THE EXISTING AIR HANDLER COIL SHALL BE REUSED FOR A NEW HOT WATER COIL IN THE NEW ERV AND TO A NEW HOT WATER CABINET UNIT HEATER NEAR THE SALLEY PORT ENTRANCE. THE CABINET UNIT HEATER SHALL BE CONTROLLED BY A SEPARATE THERMOSTA FROM THE HEAT PUMPS. THE DRAWINGS AND SCHEDULE PAGE OUTLINE TWO ADDITIONAL ALTERNATES WHICH WILL BE BE CONSIDERED FOR USE DEPENDING ON THE EXISTING CONDITIONS.

DESIGN DAY MECHANICALS INC

THE PROJECT MANAGER FOR THIS PROJECT IS NOTED BELOW. PLEASE REFER ALL QUESTIONS, SUBMITTALS AND CORRESPONDENCE TO THE PROJECT MANAGER.
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PROJECT:	EXETER POLICE DISPATCH ROOM	
	EXETER, NH	
SUBJECT:	HEATING AND COOLING RENOVATIONS EXISTING CONDITIONS	
DATE:	08/25/14	DWN. BY JLW
SCALE:	NTS	
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