



Black Diamond General Contracting, Inc.

Printed on Tue Jul 9, 2024 at 10:46 am EDT

Job #: 2407 Avenir Hopsital
5220 Hood Road, Suite 110
Palm Beach Gardens, Florida 33418

Specifications Included In Avenir Health park - GMP Bid Package - 100% CD

Number	Description	Revision	Issued Date	Received Date	Set
00 - Procurement and Contracting Requirements					
000000	Cover Page	1	07/02/2024	07/02/2024	100% CD 06/28/24
000001	Table of Contents	1	07/02/2024	07/02/2024	100% CD 06/28/24
002113	INSTRUCTIONS TO BIDDERS	0			95% Check Set 06/14/24
004100	BID FORM	0			95% Check Set 06/14/24
004322	UNIT PRICES FORM	0			95% Check Set 06/14/24
004336	PROPOSED SUBCONTRACTORS FORM	0			95% Check Set 06/14/24
004373	PROPOSED SCHEDULE OF VALUES FORM	0			95% Check Set 06/14/24
005200	AGREEMENT FORM	0			95% Check Set 06/14/24
007200	GENERAL CONDITIONS	1	07/02/2024	07/02/2024	100% CD 06/28/24
007300	SUPPLEMENTARY CONDITIONS	1	07/02/2024	07/02/2024	100% CD 06/28/24
01 - General Requirements					
012000	PRICE AND PAYMENT PROCEDURES	1	07/02/2024	07/02/2024	100% CD 06/28/24
012005	COST OF CHANGE WORKSHEET	1	07/02/2024	07/02/2024	100% CD 06/28/24
012100	ALLOWANCES	1	07/02/2024	07/02/2024	100% CD 06/28/24
012200	UNIT PRICES	1	07/02/2024	07/02/2024	100% CD 06/28/24
013000	ADMINISTRATIVE REQUIREMENTS	1	07/02/2024	07/02/2024	100% CD 06/28/24
013005	SUBMITTAL FORM	1	07/02/2024	07/02/2024	100% CD 06/28/24
014010	QUALITY REQUIREMENTS	1	07/02/2024	07/02/2024	100% CD 06/28/24
015000	TEMPORARY FACILITIES AND CONTROLS	1	07/02/2024	07/02/2024	100% CD 06/28/24
015020	MEDICAL FACILITY DUST CONTROL PROCEDURES	1	07/02/2024	07/02/2024	100% CD 06/28/24
016000	PRODUCT REQUIREMENTS	1	07/02/2024	07/02/2024	100% CD 06/28/24
016010	SUBSTITUTION REQUEST FORM	1	07/02/2024	07/02/2024	100% CD 06/28/24
017000	EXECUTION AND CLOSEOUT REQUIREMENTS	1	07/02/2024	07/02/2024	100% CD 06/28/24
017800	PROJECT CLOSEOUT	1	07/02/2024	07/02/2024	100% CD 06/28/24
017810	Closing Documents Worksheet	1	07/02/2024	07/02/2024	100% CD 06/28/24
017820	CONTRACTOR'S GENERAL WARRANTY	1	07/02/2024	07/02/2024	100% CD 06/28/24
017900	DEMONSTRATION AND TRAINING	1	07/02/2024	07/02/2024	100% CD 06/28/24
019113	GENERAL COMMISSIONING REQUIREMENTS	1	07/02/2024	07/02/2024	100% CD 06/28/24
03 - Concrete					
03 3100	CONCRETE WORK	1	07/02/2024	07/02/2024	100% CD 06/28/24
030516	UNDERSLAB VAPOR BARRIER	1	07/02/2024	07/02/2024	100% CD 06/28/24
035216	LIGHTWEIGHT INSULATING CONCRETE	1	07/02/2024	07/02/2024	100% CD 06/28/24
035400	SELF-LEVELING UNDERLAYMENT	1	07/02/2024	07/02/2024	100% CD 06/28/24



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04 - Masonry					
040500	COLD AND HOT WEATHER MASONRY CONSTRUCTION	1	07/02/2024	07/02/2024	100% CD 06/28/24
040511	MASONRY MORTARING AND GROUTING	1	07/02/2024	07/02/2024	100% CD 06/28/24
042000	UNIT MASONRY	1	07/02/2024	07/02/2024	100% CD 06/28/24
042613	MASONRY VENEER	1	07/02/2024	07/02/2024	100% CD 06/28/24
05 - Metals					
05 1200	STRUCTURAL STEEL	1	07/02/2024	07/02/2024	100% CD 06/28/24
05 3000	METAL DECKING	1	07/02/2024	07/02/2024	100% CD 06/28/24
05 4000	COLD FORMED METAL FRAMING	1	07/02/2024	07/02/2024	100% CD 06/28/24
055000	METAL FABRICATIONS	1	07/02/2024	07/02/2024	100% CD 06/28/24
055100	METAL STAIRS	1	07/02/2024	07/02/2024	100% CD 06/28/24
06 - Wood, Plastics, and Composites					
061000	ROUGH CARPENTRY	1	07/02/2024	07/02/2024	100% CD 06/28/24
062000	FINISH CARPENTRY	1	07/02/2024	07/02/2024	100% CD 06/28/24
064100	CUSTOM CABINETS	1	07/02/2024	07/02/2024	100% CD 06/28/24
07 - Thermal and Moisture Protection					
071300	SHEET WATERPROOFING	1	07/02/2024	07/02/2024	100% CD 06/28/24
071400	FLUID-APPLIED WATERPROOFING	1	07/02/2024	07/02/2024	100% CD 06/28/24
072100	BOARD AND BATT INSULATION	1	07/02/2024	07/02/2024	100% CD 06/28/24
072500	VAPOR BARRIERS	1	07/02/2024	07/02/2024	100% CD 06/28/24
072600	SPRAY APPLIED AIR AND VAPOR BARRIER	0			95% Check Set 06/14/24
072700	SPRAY APPLIED AIR AND WATER BARRIER	1	07/02/2024	07/02/2024	100% CD 06/28/24
074214	ROOFTOP EQUIPMENT SCREEN WALL PANELS	1	07/02/2024	07/02/2024	100% CD 06/28/24
075320	FULLY ADHERED MEMBRANE ROOFING OVER LIGHTWEIGHT INSULATING CONCRETE	1	07/02/2024	07/02/2024	100% CD 06/28/24
075400	THERMOPLASTIC MEMBRANE ROOFING	1	07/02/2024	07/02/2024	100% CD 06/28/24
076200	SHEET METAL FLASHING AND TRIM	1	07/02/2024	07/02/2024	100% CD 06/28/24
076500	FLEXIBLE FLASHING	1	07/02/2024	07/02/2024	100% CD 06/28/24
077200	ROOF ACCESSORIES	1	07/02/2024	07/02/2024	100% CD 06/28/24
077240	ROOF HATCHES	1	07/02/2024	07/02/2024	100% CD 06/28/24
078100	APPLIED FIRE PROTECTION	1	07/02/2024	07/02/2024	100% CD 06/28/24
078400	FIRESTOPPING	1	07/02/2024	07/02/2024	100% CD 06/28/24
079200	JOINT SEALANTS	1	07/02/2024	07/02/2024	100% CD 06/28/24
08 - Openings					
08 41 13	Aluminum - Framed Entrances & Storefronts	0	07/02/2024	07/02/2024	100% CD 06/28/24
08 42 29.43	SLIDING AUTOMATIC ENTRANCES	0			95% Check Set 06/14/24
08 42 43	INTENSIVE CARE UNIT / CRITICAL CARE UNIT ENTRANCES	1	07/02/2024	07/02/2024	100% CD 06/28/24
081113	HOLLOW METAL DOORS AND FRAMES	1	07/02/2024	07/02/2024	100% CD 06/28/24
081420	PLASTIC LAMINATE FACED DOORS	1	07/02/2024	07/02/2024	100% CD 06/28/24

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083100	ACCESS DOORS AND PANELS	1	07/02/2024	07/02/2024	100% CD 06/28/24
084229	AUTOMATIC SWINGING DOORS	1	07/02/2024	07/02/2024	100% CD 06/28/24
084230	IMPACT RATED SLIDING AUTOMATIC ENTRANCES	1	07/02/2024	07/02/2024	100% CD 06/28/24
084313	ALUMINUM-FRAMED STOREFRONTS	0			95% Check Set 06/14/24
084413	GLAZED ALUMINUM CURTAIN WALLS	1	07/02/2024	07/02/2024	100% CD 06/28/24
085124	FIRE-RATED STEEL WINDOWS	1	07/02/2024	07/02/2024	100% CD 06/28/24
087100	DOOR HARDWARE	1	07/02/2024	07/02/2024	100% CD 06/28/24
087113	AUTOMATIC DOOR OPERATORS	1	07/02/2024	07/02/2024	100% CD 06/28/24
088000	GLAZING	1	07/02/2024	07/02/2024	100% CD 06/28/24
089100	LOUVERS	1	07/02/2024	07/02/2024	100% CD 06/28/24
09 - Finishes					
092116	GYPSUM BOARD ASSEMBLIES	1	07/02/2024	07/02/2024	100% CD 06/28/24
093000	TILING	1	07/02/2024	07/02/2024	100% CD 06/28/24
095100	ACOUSTICAL CEILINGS	1	07/02/2024	07/02/2024	100% CD 06/28/24
096500	RESILIENT FLOORING	1	07/02/2024	07/02/2024	100% CD 06/28/24
096813	TILE CARPETING	1	07/02/2024	07/02/2024	100% CD 06/28/24
097733	FIBERGLASS REINFORCED PANELS	1	07/02/2024	07/02/2024	100% CD 06/28/24
099000	PAINTING AND COATING - LOW VOC PRODUCTS	1	07/02/2024	07/02/2024	100% CD 06/28/24
10 - Specialties					
102123	CUBICLE CURTAIN TRACKS	1	07/02/2024	07/02/2024	100% CD 06/28/24
102600	WALL AND CORNER GUARDS	1	07/02/2024	07/02/2024	100% CD 06/28/24
102800	TOILET, BATH, AND LAUNDRY ACCESSORIES	1	07/02/2024	07/02/2024	100% CD 06/28/24
104400	FIRE PROTECTION SPECIALTIES	1	07/02/2024	07/02/2024	100% CD 06/28/24
105105	Z TIER LOCKERS	1	07/02/2024	07/02/2024	100% CD 06/28/24
105110	NARCOTICS LOCKER	1	07/02/2024	07/02/2024	100% CD 06/28/24
11 - Equipment					
111800	KNOX-BOX	1	07/02/2024	07/02/2024	100% CD 06/28/24
12 - Furnishings					
122113	HORIZONTAL LOUVER BLINDS	1	07/02/2024	07/02/2024	100% CD 06/28/24
122405	WINDOW SHADE SYSTEMS	1	07/02/2024	07/02/2024	100% CD 06/28/24
13 - Special Construction					
130000	Equipment	0	07/02/2024	07/02/2024	100% CD 06/28/24
134913	LEAD RADIATION SHIELDING	1	07/02/2024	07/02/2024	100% CD 06/28/24
14 - Conveying Equipment					
142010	TRACTION ELEVATORS	1	07/02/2024	07/02/2024	100% CD 06/28/24
21 - Fire Suppression					
210000	DIV 21, 22 AND 23 TABLE OF CONTENTS	1	07/02/2024	07/02/2024	100% CD 06/28/24
210500	Basic Sprinkler Requirements	1	07/02/2024	07/02/2024	100% CD 06/28/24



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210521	Gages for Fire Suppression Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
210529	Supports and Anchors for Sprinkler Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
210553	Fire Suppression Identification	1	07/02/2024	07/02/2024	100% CD 06/28/24
211100	Fire Protection Piping	1	07/02/2024	07/02/2024	100% CD 06/28/24
211313	Sprinkler Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
22 - Plumbing					
220500	Basic Plumbing Requirements	1	07/02/2024	07/02/2024	100% CD 06/28/24
220519	Plumbing Specialties	1	07/02/2024	07/02/2024	100% CD 06/28/24
220521	Gages for Plumbing Piping	1	07/02/2024	07/02/2024	100% CD 06/28/24
220529	Supports and Anchors for Plumbing Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
220553	Plumbing Identification	1	07/02/2024	07/02/2024	100% CD 06/28/24
220700	Plumbing Insulation	1	07/02/2024	07/02/2024	100% CD 06/28/24
220800	Plumbing Commissioning Requirements	1	07/02/2024	07/02/2024	100% CD 06/28/24
221116	Plumbing Piping	1	07/02/2024	07/02/2024	100% CD 06/28/24
223436	Plumbing Equipment	1	07/02/2024	07/02/2024	100% CD 06/28/24
224000	Plumbing Fixtures	1	07/02/2024	07/02/2024	100% CD 06/28/24
226000	Medical Gas and Vacuum Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
23 - Heating, Ventilating, and Air Conditioning (HVAC)					
230500	Basic Mechanical Requirements	1	07/02/2024	07/02/2024	100% CD 06/28/24
230513	Motors	1	07/02/2024	07/02/2024	100% CD 06/28/24
230514	Variable Frequency Controllers	1	07/02/2024	07/02/2024	100% CD 06/28/24
230521	Gauges and Meters	1	07/02/2024	07/02/2024	100% CD 06/28/24
230529	Supports and Anchors	1	07/02/2024	07/02/2024	100% CD 06/28/24
230548	Vibration Isolation	1	07/02/2024	07/02/2024	100% CD 06/28/24
230553	Mechanical Identification	1	07/02/2024	07/02/2024	100% CD 06/28/24
230593	Testing, Adjusting, and Balancing	1	07/02/2024	07/02/2024	100% CD 06/28/24
230700	HVAC Piping and Insulation	1	07/02/2024	07/02/2024	100% CD 06/28/24
230713	Ductwork Insulation	1	07/02/2024	07/02/2024	100% CD 06/28/24
230923	Direct-Digital Control System	1	07/02/2024	07/02/2024	100% CD 06/28/24
230937	Enclosed Motor Controllers	1	07/02/2024	07/02/2024	100% CD 06/28/24
230993	Sequence of Operation	1	07/02/2024	07/02/2024	100% CD 06/28/24
232113	Hydronic Piping	1	07/02/2024	07/02/2024	100% CD 06/28/24
232116	Hydronic Specialties	1	07/02/2024	07/02/2024	100% CD 06/28/24
232123	HVAC Pumps	1	07/02/2024	07/02/2024	100% CD 06/28/24
232300	Refrigerant Piping and Specialties	1	07/02/2024	07/02/2024	100% CD 06/28/24
232500	Chemical Water Treatment	1	07/02/2024	07/02/2024	100% CD 06/28/24
233100	Ductwork	1	07/02/2024	07/02/2024	100% CD 06/28/24
233300	Ductwork Accessories	1	07/02/2024	07/02/2024	100% CD 06/28/24

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233401	Centrifugal Fans	1	07/02/2024	07/02/2024	100% CD 06/28/24
233423	Power Ventilators	1	07/02/2024	07/02/2024	100% CD 06/28/24
233600	Air Terminal Units	1	07/02/2024	07/02/2024	100% CD 06/28/24
233700	Air Outlets and Inlets	1	07/02/2024	07/02/2024	100% CD 06/28/24
235233	Finned Water Tuber Boilers	1	07/02/2024	07/02/2024	100% CD 06/28/24
236410	Air Cooled Water Chillers	1	07/02/2024	07/02/2024	100% CD 06/28/24
237300	Air-Handling Units	1	07/02/2024	07/02/2024	100% CD 06/28/24
238110	Mini Split Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
238125	Computer Room Air Conditioning Units - Unitary Ceiling	1	07/02/2024	07/02/2024	100% CD 06/28/24
26 - Electrical					
260000	Division 26, 27 and 28 Table of Contents	1	07/02/2024	07/02/2024	100% CD 06/28/24
260500	Basic Electrical Requirements	1	07/02/2024	07/02/2024	100% CD 06/28/24
260502	Connection to Owner Furnished Equipment	1	07/02/2024	07/02/2024	100% CD 06/28/24
260505	Equipment Wiring Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
260519	Building Wire and Cable	1	07/02/2024	07/02/2024	100% CD 06/28/24
260526	Grounding and Bonding	1	07/02/2024	07/02/2024	100% CD 06/28/24
260529	Supporting Devices	1	07/02/2024	07/02/2024	100% CD 06/28/24
260533	Conduit	1	07/02/2024	07/02/2024	100% CD 06/28/24
260534	Boxes	1	07/02/2024	07/02/2024	100% CD 06/28/24
260535	Surface Raceways	1	07/02/2024	07/02/2024	100% CD 06/28/24
260546	Utility Service Entrance	1	07/02/2024	07/02/2024	100% CD 06/28/24
260553	Electrical Identification	1	07/02/2024	07/02/2024	100% CD 06/28/24
260573	Power System Studies	1	07/02/2024	07/02/2024	100% CD 06/28/24
262200	Dry Type Transformers	1	07/02/2024	07/02/2024	100% CD 06/28/24
262413	Distribution Switchboards	1	07/02/2024	07/02/2024	100% CD 06/28/24
262416	Panelboards	1	07/02/2024	07/02/2024	100% CD 06/28/24
262726	Wiring Devices	1	07/02/2024	07/02/2024	100% CD 06/28/24
262813	Fuses	1	07/02/2024	07/02/2024	100% CD 06/28/24
262816	Enclosed Switches	1	07/02/2024	07/02/2024	100% CD 06/28/24
262823	Enclosed Circuit Breakers	1	07/02/2024	07/02/2024	100% CD 06/28/24
262826	Enclosed Transfer Switch	1	07/02/2024	07/02/2024	100% CD 06/28/24
262916	Clock Timers/Contractors/Photoelectric Controls	1	07/02/2024	07/02/2024	100% CD 06/28/24
263213	Packaged Engine Generator Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
263553	Transient Voltage Surge Suppression	1	07/02/2024	07/02/2024	100% CD 06/28/24
264115	Generator Lightning Protection Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
265100	Interior Luminaires	1	07/02/2024	07/02/2024	100% CD 06/28/24
265616	Site Lighting	1	07/02/2024	07/02/2024	100% CD 06/28/24
27 - Communications					



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270523	Television Distribution Systems	1	07/02/2024	07/02/2024	100% CD 06/28/24
270524	Audio/Visual Nurse Call System	1	07/02/2024	07/02/2024	100% CD 06/28/24
270548	Television Service, Pathways, and Wiring	1	07/02/2024	07/02/2024	100% CD 06/28/24
273226	Area of Rescue Assistance Communication System	1	07/02/2024	07/02/2024	100% CD 06/28/24
275116	Music and Paging System	1	07/02/2024	07/02/2024	100% CD 06/28/24
28 - Electronic Safety and Security					
283100	Fire Alarm System	1	07/02/2024	07/02/2024	100% CD 06/28/24
31 - Earthwork					
31 2100	EARTHWORK UNDER BUILDING	1	07/02/2024	07/02/2024	100% CD 06/28/24
31 2200	AGGREGATE PIER SUBGRADE IMPROVEMENT	1	07/02/2024	07/02/2024	100% CD 06/28/24
313116	TERMITE CONTROL	0	07/02/2024	07/02/2024	100% CD 06/28/24