

10/21  
DATE: 10/14/2019

INVITATION TO BID  
THIS IS NOT AN ORDER

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BID NO.: 50-00128486

**JEFFERSON PARISH**  
PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETNA, LA. 70054-0009  
504-364-2678

VENDOR: **BASIC SUPPLY, LLC**

BUYER: RSCOTT

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

2 WEEKS

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_  
NUMBER: \_\_\_\_\_

**LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable)**

<b>*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***</b>	
FIRM NAME:	BASIC SUPPLY, LLC
SIGNATURE: (Must be signed here)	TITLE: MANAGER
PRINT OR TYPE NAME:	JOHN ATKINSON
ADDRESS:	PO BOX 63066
CITY, STATE:	LAFAYETTE, LA
TELEPHONE:	ZIP: 70596
	FAX: ( ) 337-247-7699
EMAIL ADDRESS:	( ) 337-769-0122
	charlotte@basicsupply.com

TOTAL PRICE OF ALL BID ITEMS: \$ 1080.00

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00128486

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	50.00	EA	<p>PURCHASE OF MOTORS AND CLAMPS FOR THE SEWERAGE DEPARTMENT</p> <p>0001 - Clamp, channel pipe, for 2 inch rigid electrical conduit, with bolt and nut, 2 pieces equals 1 set, Unistrut, stainless steel, type 304, McMaster-Carr no. 3115T47 (0878980)</p>		
2	2.00	EA	<p>0002 - Motor, 7.5 horsepower, 1740 RPM, 230/460V, NEMA 213T, TEFC, 3 phase, all cast iron, hostile duty, US Model no. EL16, Techtop no. GR3-CI-TF-213T-4-B-D-7.5 or equal (0891200)</p> <p style="text-align: center;">NP7/54</p>	<b>540.00</b>	<b>1080.00</b>

# TECO Westinghouse

ISSUED <b>8/29/2014</b>	<b>PERFORMANCE DATA</b> <b>3-PHASE INDUCTION MOTOR</b>	ENCLOSURE <b>TEFC</b>
TYPE <b>AEHH8PCF</b>		CATALOG# <b>NP7/54C</b>

### NAMEPLATE INFORMATION

OUTPUT		POLE	FRAME SIZE	VOLTAGE	HZ	RATED AMBIENT	INS. CLASS	NEMA DESIGN	TIME RATING	SERVICE FACTOR
HP	KW									
<b>7.5</b>	<b>5.6</b>	<b>4</b>	<b>213TC</b>	<b>230/460</b>	<b>60</b>	<b>40°C</b>	<b>F</b>	<b>B</b>	<b>CONT.</b>	<b>1.15</b>

### VARIABLE FREQUENCY DRIVE SERVICE

VARIABLE TORQUE				OHMS/PHASE EQUIVALENT WYE CIRCUIT (AT RATED OPERATING TEMPERATURE 25°C)				
HZ	HP	RPM	TORQUE (lb-ft)	R1	R2	X1	X2	X <sub>m</sub>
<b>3~60</b>	<b>0.001~7.5</b>	<b>90~1800</b>	<b>0.058~22.44</b>	<b>0.7575</b>	<b>0.9336</b>	<b>2.5226</b>	<b>3.3729</b>	<b>97.772</b>

CONSTANT TORQUE				CONSTANT HORSEPOWER			
HZ	HP	RPM	TORQUE (lb-ft)	HZ	HP	RPM	TORQUE (lb-ft)
<b>6~60</b>	<b>.75~7.5</b>	<b>180~1800</b>	<b>22.44</b>	<b>60~120</b>	<b>7.5</b>	<b>1800~3600</b>	<b>22.44~11.22</b>

### TYPICAL PERFORMANCE

FULL LOAD RPM	EFFICIENCY				POWER FACTOR			SOUND PRESSURE LEVEL @ 3 FT Db(A)
	FULL LOAD		3/4 LOAD %	1/2 LOAD %	FULL LOAD %	3/4 LOAD %	1/2 LOAD %	
	MIN.%	NOM.%						
<b>1755</b>	<b>90.2</b>	<b>91.7</b>	<b>91</b>	<b>89.5</b>	<b>86.5</b>	<b>82</b>	<b>72</b>	<b>60</b>

CURRENTS									NEMA KVA CODE LETTER	SAFE STALL TIME IN SECONDS	
NO LOAD			FULL LOAD			LOCKED ROTOR				COLD	HOT
AT 208 VOLT	AT 230 VOLT	AT 460 VOLT	AT 208 VOLT	AT 230 VOLT	AT 460 VOLT	AT 208 VOLT	AT 230 VOLT	AT 460 VOLT			
<b>5.15</b>	<b>5.54</b>	<b>2.77</b>	<b>19.57</b>	<b>17.70</b>	<b>8.85</b>	<b>115.8</b>	<b>128.0</b>	<b>64</b>	<b>H</b>	<b>29</b>	<b>20</b>

TORQUE				INERTIA			ACCEL TIME (DOL)		ALLOWABLE STARTS PER HOUR	
FULL LOAD (lb-ft)	LOCKED ROTOR %FLT	PULL UP %FLT	BREAK DOWN %FLT	ROTOR WR <sup>2</sup> (lb-ft <sup>2</sup> )	NEMA LOAD WK <sup>2</sup> (lb-ft <sup>2</sup> )	MAX ALLOWABLE WK <sup>2</sup> (lb-ft <sup>2</sup> )	NEMA LOAD WK <sup>2</sup> Sec	MAX ALLOWABLE WK <sup>2</sup> Sec	COLD	HOT
<b>22.44</b>	<b>250</b>	<b>155</b>	<b>270</b>	<b>0.848</b>	<b>39</b>	<b>110</b>	<b>4.31</b>	<b>11.98</b>	<b>2</b>	<b>1</b>

APPROVED:	<b>M. PRATER</b>	DRAWING NO.	<b>31057NP7/54C</b>	REVISION:	<b>1</b>
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