

# PRIMETECH CONSTRUCTION LLC



**MISSION CAPABILITY:** Draft Solicitation DE-SOL-0008470 for the Sandia National Laboratories Management and Operating Contract Competition



## **BACKGROUND & INTRODUCTION**

PRIMETECH CONSTRUCTION LLC, is a small Business. Our interest is in General Construction **CORROSION CONTROL & MAINTENANCE of FUEL TANKS & ASSOCIATED PIPINGS, ENGINES ETC FOR THE NAVY, ARMY, AIR FORCE, COAST GUARD AND THE NATIONAL GUARD ARMORY**

Facilities Minority (AFRICAN AMERICAN) Owned Business Size: Small.

7M-15M Annual Revenue

Tax Identification Number (TIN) 47-1545852

Dun & Bradstreet Number (DUNS) 079299549 Cage Code 72ZH1

North American Industrial Classification System (NAICS) 56291,23712, 237110,531311,237120

in Business: 12 years

Contractor Representative, Project Director- **CHIZOMA ONYEMS**

Contact Email Address: **ochizoma@gmail.com**

Contact Phone Number: **(909)519-7721**

Contact Fax Number: (909)944-8484

Address: 8530 Hellman Avenue, Unit C

Cucamonga CA 91730

# WE HAVE CAPABILITY FOR TANK REFOBISHING PIPING MILITARY AND AND PRIVATE RESIDENTIAL MAINTENANCE & REPAIRS



# ELECTRICAL & POWER GENERATOR/TANK INSTALLATION

## Our capabilities include all aspects Expansion Relieve Valves, Strainers and Solenoid installations FOR FUEL SYSTEMS, WATER AND TANKS

### Model 284 Series Line Strainers

Bottom clean-out Y-type line strainers are used in pipelines to filter debris and protect downstream equipment.

#### Features

- 284B - 200 PSI W.O.G. @ 150°F
- 284S - 1440 PSI W.O.G. @ 100°F
- Strainer basket is easily removable for cleaning or replacement

#### Construction Details

284S	284B
Gasket... 304 stainless steel spiral wound	Gasket... Flat fiber
Screens... 304 stainless steel	Screens... 304 stainless steel (through size 2"); 3/16" perforated 304 stainless steel (sizes 2 1/2" and 3")

ID. Number	A	B	C	D	E	F
284S-1000 1S	1/2"	SS	2 1/4"	2 1/4"	20	1.50 lbs
284S-1100 1S	3/4"	SS	3 1/4"	3"	20	5.0 lbs
284S-1200 1S	1"	SS	4 1/4"	4 1/4"	20	6.0 lbs
284S-1300 1S	1 1/2"	SS	2 1/4"	2 1/4"	40	1.50 lbs
284S-1400 1S	1 1/2"	SS	3 1/4"	3"	40	5.0 lbs
284S-1500 1S	1"	SS	4 1/4"	4 1/4"	40	6.0 lbs
284S-2200 1S	1 1/2"	SS	2 1/4"	2 1/4"	100	1.50 lbs
284S-2300 1S	3/4"	SS	3 1/4"	3"	100	5.0 lbs
284S-2400 1S	1"	SS	4 1/4"	4 1/4"	100	6.0 lbs
284S-3000 1S	1 1/2"	SS	5 1/4"	4 1/4"	20	10.0 lbs
284S-3100 1S	2"	SS	6 1/4"	6 1/4"	20	16.0 lbs
284S-3200 1S	3"	SS	12"	9 1/4"	20	43.0 lbs
284S-3300 1S	1 1/2"	SS	5 1/4"	4 1/4"	40	10.0 lbs
284S-3400 1S	2"	SS	6 1/4"	6 1/4"	40	16.0 lbs
284S-3500 1S	3"	SS	12"	9 1/4"	40	43.0 lbs
284S-4200 1S	1 1/2"	SS	5 1/4"	4 1/4"	100	10.0 lbs
284S-4300 1S	2"	SS	6 1/4"	6 1/4"	100	16.0 lbs
284S-4400 1S	3"	SS	12"	9 1/4"	100	43.0 lbs

#### SPECIFICATION OPTIONS:

- A—Pipe size
- B—Material: B (Bronze), SS (Stainless steel-316)
- C—Face to face length
- D—CL to bottom
- E—Strainer mesh (304 Stainless steel)
- F—Weight

284B-1000 1S	1/2"	B	3 1/4"	2 1/4"	20	0.80 lbs
284B-1100 1S	3/4"	B	3 1/4"	2 1/4"	20	1.20 lbs
284B-1200 1S	1"	B	4 1/4"	3"	20	1.80 lbs
284B-1300 1S	1 1/2"	B	3 1/4"	2 1/4"	40	0.80 lbs
284B-1400 1S	1 1/2"	B	3 1/4"	2 1/4"	40	1.20 lbs
284B-1500 1S	1"	B	4 1/4"	3"	40	1.80 lbs
284B-2200 1S	1 1/2"	B	3 1/4"	2 1/4"	100	0.80 lbs
284B-2300 1S	3/4"	B	3 1/4"	2 1/4"	100	1.20 lbs
284B-2400 1S	1"	B	4 1/4"	3"	100	1.80 lbs

#### SPECIFICATION SHEET



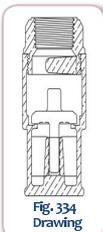
### Model 334 Series Single Poppet Foot Valve & Model 335A Double Poppet Foot Valve

Installed at the inlet of a suction line normally at the bottom of the storage tank as a prime holding valve.

Constructed of metal seat for long life. The green mesh helps filter debris from collecting on the seats.

#### Construction Details

- Cast stainless steel body and poppet
- Green mesh stainless steel screen
- 335A—Dual seats provide twice the prime holding capability as single poppet designs



ID. Number	A	OD	Height	Weight
334-0100 AV	7/8"	1.62"	3.02"	1
334-0200 AV	1"	2.01"	3.52"	1.25
334-0300 AV	1 1/8"	2.78"	4.19"	2.25
334-0400 AV	2"	3.45"	5.06"	4.75
334BP-0100 AV	1.5"	2.78"	3.28"	2.5
335A-0100 AV	1.5"	2.75"	5.28"	4.5
335A-0200 AV	2"	3.38"	6.78"	6.5

#### SPECIFICATION OPTIONS:

- A—Thread size
- OD—Outside diameter of valve
- Height—Height of valve
- Weight—Shipping weight in lbs.

#### SPECIFICATION SHEET

The Model 346 Series External Emergency Valve is designed for use at the outlet of an AST or in a liquid transfer line where the flow must be stopped in the event of a fire. The flanges on the valve conform to ANSI B16.42 specifications for class 150 ductile iron flanges.

#### Operating Criteria

• Models: cold, non-shock maximum operating pressure 150 PSI W.O.G.

• Models: cold, non-shock maximum operating pressure 150 PSI W.O.G.

#### Construction

- Body: 316 stainless steel
- Seals: 303 stainless steel
- Lever arm: 303 stainless steel
- Brass
- Hand: 303 stainless steel

- Hand: open hook... Stainless steel

#### Certifications and Listings

- Fuse links UL listed

	A	B	C	D	E	F	G	H	I	J	K	L
346F-1000 V	1/2"	DI	TFE	DI	DI	165"	4	6 1/2"	8 1/2"			15.0
346F-1030 V	1/2"	F	DI	TFE	DI	DI	165"	4	8 1/4"	8 1/4"		29.40
346F-1100 V	3/4"	F	DI	TFE	DI	DI	165"	8	11 1/2"	11 1/2"		72.0
346F-1100 AV	1/2"	DI	TFE	DI	DI	165"	5"	6 1/4"				7.30
346F-1100 AV	3/4"	DI	TFE	DI	DI	165"	5"	6 1/4"				7.30
346F-1400 V	1"	DI	TFE	DI	DI	165"	5"	6 1/4"				7.0
346F-1400 AV	1/2"	DI	TFE	DI	DI	165"	5"	6 1/4"				6.80
346F-0500 AV	1/2"	DI	TFE	DI	DI	165"	5"	6 1/4"				6.20
44F-100 V	1/2"	DI	TFE	DI	DI	165"	7"	8 1/4"				15.50
346F-1100 V	1/2"	SS	TFE	SS	SS	165"	5"	6 1/4"				SS 8.60
346FS-1100 AV	1/2"	SS	TFE	SS	SS	165"	5"	6 1/4"				SS 8.60
44F-120 V	1/2"	SS	TFE	SS	SS	165"	5"	6 1/4"				SS 8.50
346F-0100 V	1 1/2"	SS	TFE	SS	SS	165"	5"	6 1/4"				SS 8.0
346F-0200 V	2"	SS	TFE	SS	SS	165"	5"	6 1/4"				SS 7.0

#### SPECIFICATION SHEET



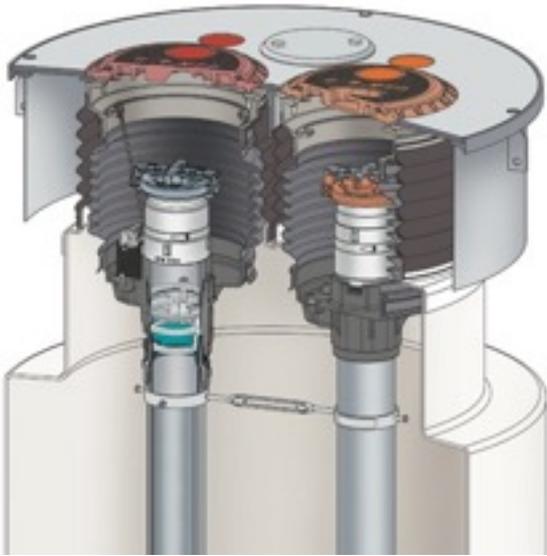
#### SPECIFICATION OPTIONS:

- A—Size (inches)
- B—Mounting connection: Flanged (F) or Female NPT (Blank)
- C—Body/cap material: Ductile iron (DI) or 316 stainless steel (SS)
- D—Gasket material: Teflon (TFE)
- E—Poppet: Ductile iron (DI) or 316 stainless steel (SS)
- F—Lever arm: Ductile iron (DI) or 316 stainless steel (SS)
- G—Fuse link: 165" STD. (212" Optional); Fuse link is UL Listed
- H—Number of bolt holes
- I—Height of valve (inches)
- J—Length of valve (inches)
- K—Reducing bushings: Iron (I) or 316 stainless steel (SS)
- L—Shipping weight (lbs)

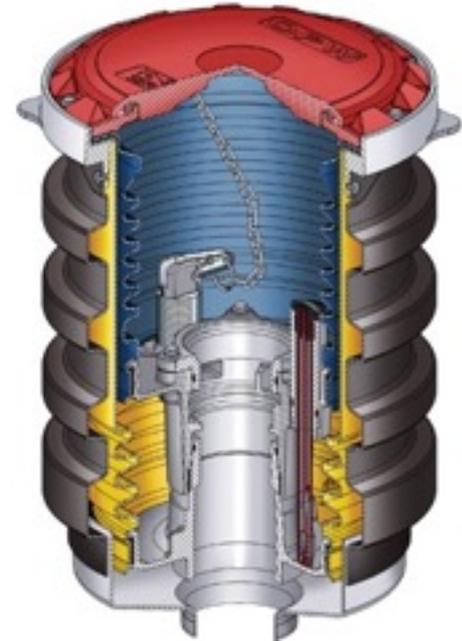
Companion flanges, flange gaskets, nuts, bolts and washers available.

# INSTALLATION OF SPILL CONTAINMENT SYSTEMS

## MULTI-PORT SYSTEM INSTALLS



## DOUBLE WALL SPILL INSTALLS



# Hoist Replacement, Maintenance and Installation of Overhead Cranes



**Corrosion and Refurbishing of UHF and VHF antennas  
include ground-to-ground and ground-to-air communication  
Refurbishing**





# CONTRACTORS STATE LICENSE BOARD

Pursuant to Chapter 9 of Division 3 of the Business and Professions Code  
and the Rules and Regulations of the Contractors State License Board,  
the Registrar of Contractors does hereby issue this license to:

**CHIZOMA ONYEMS**

**License Number 996829**

to engage in the business or act in the capacity of a contractor in the following classification(s):

**A - GENERAL ENGINEERING CONTRACTOR**

Witness my hand and seal this day,

September 19, 2014

**Issued September 18, 2014**

David Dias, Board Chair

Stephen P. Sands, Registrar of Contractors

This license is the property of the Registrar of Contractors,  
is not transferable, and shall be returned to the Registrar  
upon demand when suspended, revoked, or invalidated  
for any reason. It becomes void if not renewed.

## Overall Project Management

### **Project Management Teams Comprised:**

**Viet Tran-** Project Management Director- (Civil Engineer. PE) Responsibilities will include communicating directly to CO and COR. Also will ensure timely completion of overall work schedule. Will perform all necessary transition and closeout functions. Will ensure that subcontractor personnel, equipment and facilities are compliant with regulatory requirements in effect throughout the contract period of performance.

**Chizoma Onyems-** Site Project Manager (BS General Engineering) IT Support Technician (15 years experience) for the ancillary equipment and non-electronic support equipment consisting of, but not limited to; ice bridge, backup power generators, uninterruptible power supplies

**BJ King-** Electrician- (15 years experience) for the ancillary equipment and electrical support equipment consisting of, but not limited to; ice bridge, backup power generators, uninterruptible power supplies HVAC systems, electrical system components-(i.e.-lighting, exit lights, etc.), fuel storage, solar power panels, batteries, fire extinguishers, and associated security and fire alarm monitoring systems

**Boniface Tudor-** (25 years Experience) Transportation and Multiple Craftsman

**Judith Molina-** Administrative officer (12 years experience) will assess and provide Quarterly Technical Reports on subcontractor performance and progress toward achievement of defined tasks and responsibilities within established timelines; and identify and resolve problems with subcontractor performance.

**Albert Contreras-** (5 years experience) Technician- manage construction personnel, including overseeing the technical, administrative and operational activities of employees on site; audit subcontractor equipment

# REFERENCES

## REFERENCES FOR MILITARY (FM) HOUSING MAINTENANCE

Defense Media Activity / Riverside **Satellite Facility** 23755 Z Street  
Riverside, CA 92518

Contact Person: Bailey, Jody, DMA-Riv/Budget

Tel: 951-413-2592

Fax: 951-413-2248

Email: [jody.baily@dma.mil](mailto:jody.baily@dma.mil)

Contract# HQ0028-10-C-0024

**Dollar Value of Contract -\$52,500.00**

Date of Contract- 15<sup>th</sup> October 2010

Description of service: Installation of **Automatic Transfer Switches** for DEFENSE MEDIA AGENCY. Design Submittal/Review, Performance Conference, Underground Utility ID, Mobilization, Supply Return Fuel Connections, Demolition of Retaining Wall, Concrete Saw Cutting, excavation and installation of **Automatic Transfer Switches at the Defense Satellite/TV Communication site in County of San Bernardino CA**

## REFERENCES

**City of Los Angeles Department of Water and Power**

111 North Hope Street

Los Angeles CA 90012

**Contact: Nelson Mejia (213) 367-1043**

Email: [Nelson.Mejia@ladwp.com](mailto:Nelson.Mejia@ladwp.com)

Contract# 0417

**Contract Amount: \$100,000,000.00**

Date of Contract- 15th October 2005-2008

Description of Services: Cathodic Protection-Vacuum & Services of underground Electrical Distribution Doc-90 mile Radius of City Hall of Los Angeles AGENCY. Design

Submittal/Review, Performance Conference, Underground Utility ID, Mobilization, Excavation.

# REFERENCES

**Defense Media Activity / Riverside Satellite Facility 23755 Z Street  
Riverside, CA 92518  
Contact Person: Bailey, Jody, DMA-Riv/Budget**

Tel: 951-413-2592

Fax: 951-413-2248

Email: [jody.baily@dma.mil](mailto:jody.baily@dma.mil) OR [jessie.Feliciano@dma.mil](mailto:jessie.Feliciano@dma.mil)

Contract# HQ0028-10-C-0024

**Dollar Value of Contract -\$250,000.00**

Date of Contract- 15th October 2010

Description of service: Installation of **Automatic Transfer Switches** for DEFENSE MEDIA AGENCY.

Design Submittal/Review, Performance Conference, Underground Utility ID, Mobilization, Supply Return Fuel Connections, Demolition of Retaining Wall, Concrete Saw Cutting, excavation and installation of **Automatic Transfer Switches** at the **Defense Satellite/TV Communication site in County of San Bernardino CA**