

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF PRISONS
FCC COLEMAN, FL

REPLACE SPRINKLER SYSTEM @
FOOD SERVICE WAREHOUSE
PROJECT 3D6F

DESCRIPTION OF REQUIREMENT

Supply: Purchase of Materials

United States Department of Justice	
Federal Bureau of Prisons – Southeast Regional Office	
<input checked="checked" type="checkbox"/>	ACCEPTED
<input type="checkbox"/>	ACCEPTED AS NOTED
<input type="checkbox"/>	ACCEPTED AS NOTED – RESUBMIT
<input type="checkbox"/>	REJECTED
Contractor responsible for the dimensions, quantities, and conformity with the contract documents.	
Date: <u>11/30/22</u>	Project: <u>3D6F</u>
By: <u>[Signature]</u>	RFA

DESCRIPTION OF REQUIREMENT
PROJECT 3D6F – REPLACE FIRE SUPPRESSION SYSTEM FEDERAL
CORRECTIONAL COMPLEX, COLEMAN, FLORIDA
SUPPLY ORDER - SPRINKLER SYSTEM MATERIALS
November 30, 2022

1. DESCRIPTION OF REQUIREMENT / SPECIFICATIONS

A. INTRODUCTION

The Federal Bureau of Prisons (FBOP), Federal Correctional Complex, Coleman, Florida (FCC Coleman) located at 846 NE 54th Terrace, Coleman, Florida in Sumter County intends to make a single award to a responsible entity that will provide all materials, including delivery, identified in this supply order Description of Requirement . Materials will be used for the installation of a water-based fire suppression system. This contract will consist of supply and delivery only, labor and installation is NOT included.

B. BACKGROUND INFORMATION

The existing water-based fire suppression system at the Outside Food Service Warehouse has deteriorated beyond repair. FBOP staff will be installing a new identical system to replace the old system.

C. GOVERNMENT FURNISHED PROPERTY

FCC Coleman will provide warehouse loading dock for delivered materials to be offloaded via pallet jacks. Other delivery requirements will be the responsibility of the delivery company and/or entity awarded this contract.

D. DESCRIPTION OF REQUIREMENT

FCC Coleman requires these materials, in the indicated lengths, quantities, and specifications identified. All materials to be domestic and made in the United States of America.

- 252 FT. of 4" galvanized, beveled ends (BE) A53B schedule 40, electric resistance welded (ERW), Single Random Lengths (SRL) pipe in 21' lengths.
- 441 FT. of 2-1/2" galvanized A53B schedule 40, SRL, BE, welded carbon steel (WCS) pipe in 21' lengths.
- 1092 FT. of 1-1/2" galvanized, A53B, schedule 40, SRL, BE, WCS pipe in 21' lengths.
- 273 FT. of 1-1/4" galvanized, A53B, schedule 40, SRL, plain end (PE), WCS pipe in 21' lengths.
- 336 FT. of 1" galvanized, A53B, schedule 40, SRL, plain end (PE), WCS pipe in 21' lengths.
- 90 ea. of 1-1/2" X 1-1/2" X 1" FNPT, schedule 40, standard 150# galvanized malleable iron tee.
- 30 ea. of 1-1/2" X 1-1/4" X 1" FNPT, schedule 40, standard 150#, galvanized malleable iron tee.
- 200 ea. of 1" X 1" X 3/4" threaded X NPS, standard 150# galvanized malleable iron reducing tee.
- 250 ea. of 1-1/2" X 1-1/2" X 1/2" FNPT, schedule 40, standard 150#, galvanized malleable iron tee.
- 60 ea. of 1-1/2" X 1/2" FPT, standard 150#, galvanized, malleable iron 90-degree elbow.
- 100 ea. of 1-1/2" threaded, standard 150#, galvanized malleable iron 90-degree elbow.
- 60 ea. of 1" FNPT, standard 150#, galvanized malleable iron 90-degree elbow.

- 200 ea. of ¾" MNPT, standard 150#, cored square head, galvanized cast iron plug.
- 24 ea. of 4" Victaulic, firelock style 002, grooved, 365 psi, hot dipped, galvanized, ductile iron with tee plastic gasket
- 24 ea. of 4" X ½" Victaulic, grooved, 365 psi, hot dipped, galvanized, concentric reducer.
- 24 ea. of 4" Victaulic, firelock style 005, grooved, 365 psi, hot dipped, galvanized, rigid coupling.
- 12 ea. of 4" Victaulic, firelock style 002, grooved, 365 psi, hot dipped, galvanized, ductile iron with tee plastic gasket
- 24 ea. of 4" X ½" Victaulic, grooved, 365 psi, hot dipped, galvanized, concentric reducer.
- 24 ea. of 4" Victaulic, firelock style 005, grooved, 365 psi, hot dipped, galvanized, rigid coupling.
- 108 ea. of 1-1/2" Victaulic, firelock style 005, grooved, galvanized, rigid coupling.
- 60 ea. of 4" Victaulic, firelock style 005, grooved, hot dipped, galvanized, rigid coupling.
- 60 ea. of 2-1/2" Victaulic, fire lock style 002, grooved, hot dipped, galvanized, ductile iron with tee plastic gasket.
- 60 ea. of 2-1/2" X 1-1/2" Victaulic, grooved, 365 psi, hot dipped, galvanized, concentric reducer.
- 60 ea. of 2-1/2" Victaulic, fire lock style 002, grooved, hot dipped, galvanized, rigid coupling.
- 120 ea. of 2-1/2" Victaulic, fire lock style 002, grooved, hot dipped, galvanized, rigid coupling.
- 1002 FT. of 3/8" X 6', zinc plated all thread rod.
- 450 ea. of 3/8" pre-galvanized steel top mount stamped beam clamp.
- 100 ea. of model 115 1" X 3/8" pre-galvanized steel loop hanger.
- 250 ea. of model 115 1-1/2" X 3/8" pre-galvanized steel loop hanger.
- 60 ea. of model 115 2-1/2" X 3/8" pre-galvanized steel loop hanger.
- 30 ea. of 4" steel adjustable swivel ring hanger.
- 100 ea. of 3/8" zinc rod coupling.
- 1 ea. of RIDGID groove mounting kit for RIDGID tool model 300 power drive.
- 1 ea. of RIDGID model 300, 1/8" – 1-1/4" power drive.
- 200 ea. of RIDGID ductile iron and steel cutting wheel

E. QUALITY ASSURANCE REQUIREMENTS

Compliance with all environmental regulations, Life Safety codes, NFPA, OSHA, ABA, and Federal, State, and Local codes and regulations will be required for the duration of this contract. Materials provided by the Vendor will adhere to and shall be consistent with the most current industry standards and shall comply with Federal Executive Orders, laws, F.A.R., and shall be made in the United States of America.