

GOVERNMENT OF THE DISTRICT OF COLUMBIA  
DEPARTMENT OF GENERAL SERVICES



Contracts & Procurement

**DETERMINATION AND FINDINGS  
FOR A  
SOLE SOURCE PROCUREMENT**

**CAPTION:** Vehicle Exhaust Maintenance  
**AGENCY:** Department of General Services  
**CONTRACTOR:** CS Jackson, LLC dba CS Construction

**FINDINGS**

**1. AUTHORIZATION:**

D.C. Official Code §2-354.04, 27 DCMR 1304 and 27 DCMR 4718

**2. MINIMUM NEED:**

The Department of General Services has an urgent need for CS Jackson who is the single local authorized installer and maintenance provider of the Nederman vehicle exhaust system to provide maintenance and repair services of the vehicle bay areas for all Fire and Emergency Medical Services (FEMS) facilities located throughout the District.

**3. ESTIMATED FAIR AND REASONABLE PRICE:**

The estimated fair and reasonable price for assessment and repair services for the base year is up to \$950,000.00.

- Option Year One: Up to \$950,000.00
- Option Year Two: Up to \$950,000.00
- Option Year Three: Up to \$950,000.00
- Option Year Four: Up to \$950,000.00

**4. FACTS WHICH JUSTIFY A SOLE SOURCE PROCUREMENT:**

It is the mission of DGS to provide first rate maintenance at District government facilities and to ensure a safe environment for the citizens, employee's and visitors of the District of Columbia. The purpose of this sole source procurement is to provide the maintenance and repair services for

all of the District's Fire and Emergency Medical Services (FEMS) facilities apparatus bay area's Nederman vehicle exhaust systems.

Market research showed that there are three (3) Contractors on the Eastern Seaboard that are certified and associated with Nederman vehicle exhaust products, two (2) of which work with sales only, one (1) Contractor CS Jackson that provides installation, repairs and maintenance services of Nederman Systems.

The Department has identified CS Jackson with a past performance in providing similar requirements to Commercial and Government Municipalities. CS Jackson would assist the Department in vehicle exhaust operations maintenance and repair services for the Fire and Emergency Medical Services (FEMS) facilities located throughout the District.

- A. The Vehicle Exhaust Maintenance System aka Nederman System is a critical piece of equipment for the DC Fire and EMS Service. The equipment serves the apparatus bay area of the engine house.
- B. The Nederman System is a heavy duty 24 hour/7 day per week/365 days a year usage system.
- C. CS Jackson dba CS Construction is a sole source company that provides installation, maintenance and repair services for the Nederman Systems. FEMS has a longstanding sole source relationship with this contractor.
- D. Union concerns can impact FEMS when the exhaust systems are down. The system vents off carbon monoxide from the apparatus upon return to the engine bay; it also vents off exhaust from start-up of cold engine vehicles as well as efficient exhaust extraction.
- E. The Nederman system provides an ergonomic connection to the vehicles; a quick exit from the emergency stations (keeping the firefighters from having to disconnect hoses manually and risk damage to the equipment).
- F. The Nederman system provides a secure connection for venting of carcinogenic exhaust.
- G. Without the Nederman system operating properly, carbon monoxide fumes, combustible dust and oil mist will collect, and rise into the bunk houses, throughout the station house and potentially poisoning an on-duty firefighter and/or killing them. This is a currently rising Union issue.
- H. The Contractor performs PM's and repairs to the vehicle maintenance exhaust system.
- I. Diesel exhaust found in every fire or emergency station is produced when an engine burns diesel fuel. It is a complex mixture of thousands of gases and particles (soot) containing several toxic air contaminants. These include many known or suspected carcinogenic substances (benzene, arsenic and formaldehyde). It also contains other harmful pollutants, including nitrogen oxides. In the long term, repeated exposure is as dangerous as being subject to cigarette smoke. The exhaust spreads into the areas where firemen eat, sleep and reside. It even penetrates the clothes. Studies have shown cancer rates among firemen are exceptionally high. Our vehicle exhaust systems can help reduce this rate.
- J. Fire trucks, ambulances and other emergency vehicles must always be ready to leave the emergency station instantly. Therefore, Nederman's vehicle exhaust removal systems with quick release are the optimum choice for the emergency station. The exhaust

extraction systems enable quick exit from the emergency station and contribute to safe and effective extraction of exhaust fumes and gases.

**5. CERTIFICATION BY THE DEPUTY DIRECTOR FACILITIES MANAGEMENT:**

I have reviewed the above findings and certify to the best of my knowledge and belief, all statements are true, correct and complete and that the information given herein is true and accurate to the best of my knowledge and belief. hereby certify that the above findings are true, correct, and complete.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Donny Gonzalez  
Deputy Director Facilities Management

**6. CERTIFICATION BY THE CONTRACTING OFFICER:**

I have reviewed the above findings and certify to the best of my knowledge and belief, all statements are true, correct and complete and that the information given herein is true and accurate to the best of my knowledge and belief. hereby certify that the above findings are true, correct, and complete.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Franklin Austin, CPPB, CPM  
Contracting Officer

**7. CERTIFICATION BY THE CHIEF OF CONTRACTS AND PROCUREMENT:**

I have reviewed the above findings and certify that they are sufficient to justify the use of the sole source method of procurement under the cited authority. I certify that the sole source notice of Intent to Award a Sole Source Contract was published in accordance with Section 404(c) of the District of Columbia Procurement Practices Reform Act of 2010 (D.C. Official Code §2-354.04) and that no response was received. As the Chief of Contracts and Procurement at the Department of General Services, I approve the use of the sole source procurement method for this requirement.

\_\_\_\_\_  
Date

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George. G. Lewis, CPPO  
Chief of Contracts and Procurement