Key terms and official learning links

HVAC

Heating, ventilation and air conditioning. This case purchases repairs, replacement and optional systems work; equipment supply alone is a different scope.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

Awards, actions and net obligations

Awards are distinct contracts/orders with activity; actions are individual transactions. Net obligations are funding less reductions, not paid revenue or open-bid counts.

Official reference
https://www.usaspending.gov/

Funded, exercised and potential value

Funding, base plus exercised options and potential including unexercised options are separate measures. Full values cover their contract periods and may span sites.

Official reference
https://www.usaspending.gov/

Key terms and official learning links

FY — fiscal year

The federal fiscal year runs 1 October through 30 September. FY2020–FY2026 ends 30 September 2026; recent records can remain provisional.

Official reference
https://www.usa.gov/federal-budget-process

NAICS

North American Industry Classification System. Code 238220 includes plumbing, heating and air-conditioning contractors; it is not an HVAC-only census.

Official reference
https://www.census.gov/naics/

PSC

Product or Service Code describes the predominant purchase. Payette reports J041; verify actual HVAC services, not just a code match.

Official reference
https://www.acquisition.gov/psc-manual

Key terms and official learning links

SAM.gov and UEI

System for Award Management and Unique Entity ID. Use current registration and notice instructions; the government assigns the UEI through SAM.

Official reference
https://sam.gov/

SBA, WOSB and EDWOSB

U.S. Small Business Administration; Women-Owned Small Business; Economically Disadvantaged Women-Owned Small Business. Certification and specific program eligibility apply.

Official reference
https://www.sba.gov/certifications/

VOSB and SDVOSB

Veteran-Owned Small Business and Service-Disabled Veteran-Owned Small Business. Certification/program conditions differ; verify the specific opportunity.

Official reference
https://www.sba.gov/veterans/

Key terms and official learning links

8(a) and HUBZone

8(a) Business Development serves eligible small disadvantaged businesses. HUBZone means Historically Underutilized Business Zone and has location/residency conditions.

Official reference
https://www.sba.gov/certifications/

Set-aside

Competition reserved for eligible firms under a specified small-business program. No certification automatically qualifies a firm for every bid.

Official reference
https://www.sba.gov/counseling/how-to-win-contracts/

RFQ, SOW and FFP

Request for Quotation, Statement of Work and Firm-Fixed-Price. Read the item schedule, scope versions, forms, clauses and amendments together.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

Key terms and official learning links

SF1442 and NTP

Standard Form 1442 is the construction solicitation/offer/award form. Notice to Proceed starts the specified delivery clock; confirm conflicting dates and the controlling form.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

LPTA

Lowest Price Technically Acceptable. This RFQ first requires technical acceptability, then evaluates lowest fair and reasonable price; it is not a non-price tradeoff.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

Experience and past performance

Completed similar-project evidence and performance ratings are different tests. A Neutral rating here does not waive two completed similar projects within five years.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

Key terms and official learning links

Base work and options

Optional line items enter this price evaluation but exercise is conditional. Separate the priced scope from guaranteed work or revenue.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

Bid guarantee / performance and payment bonds

A bid guarantee concerns the offer; performance and payment bonds concern awarded work. This form requires the latter within 15 days after award and indicates no bid guarantee.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

CO and progress payment

Contracting Officer. Progress payments require the stated approval, proper request, certification and security conditions; submission alone does not guarantee cash.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

Key terms and official learning links

Construction wage determination

The incorporated county/craft wage-and-fringe schedule sets relevant labor conditions. Verify the current revision and actual craft; it is not a local wage index.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

Retainage and undefinitized action

Withholding conditions differ from a routine percentage deduction. The RFQ's 80% rule applies only to undefinitized actions, whose terms are not yet fully settled.

Official reference
https://sam.gov/opp/bdfd76f0dd2141b6b41280a870e56ae9/view

USDA, Forest Service, FAA, VA and NCO

U.S. Department of Agriculture; Forest Service; Federal Aviation Administration; Veterans Affairs; Network Contracting Office. Verify the actual office/site in the named award, not a supplier address.

Official reference
https://www.usaspending.gov/

Key terms and official learning links

DHS, Coast Guard and APFS

Department of Homeland Security; U.S. Coast Guard; Acquisition Planning Forecast System. The Elizabeth City HVAC plan is an estimate, not an open bid.

Official reference
https://apfs-cloud.dhs.gov/record/74890/public-print/

RMACC II / regional design-build route

The named existing regional construction vehicle in this forecast. Direct bidding may require vehicle access; verify holders, current terms and a permitted specialty subcontract role.

Official reference
https://apfs-cloud.dhs.gov/record/74890/public-print/

MCP and OAuth

Model Context Protocol connects an assistant to Qualified Bid tools. OAuth is the authorization framework for access; follow the current assistant-specific guide.

Official reference
https://qualifiedbid.qualifiedcapacity.com/#connect