

2018 Fire Overview

USDA – Forest Service
Region 6 Fire and Aviation Contracting Team (FACT)



Agenda

- Personnel Changes & Responsibilities
- 2018 Statistics
- Length of Assignment
- Agreement Pricing
- Agreement Changes for 2019



Personnel Changes

FACT

Contracting Officers (AQM)

Nathan Sabo

Kevin Toombs

Jeanne Williams

Kirsten Donelson

Jan Drum

Juanita Dickson

New Contracting Officer

Contract Operations (FAM)

Katie Mergel

Ron George

Neil Austin



Personnel Changes & Responsibilities

- Region 6 Acquisition Management
 - Nathan Sabo, Supervisory Contracting Officer – Team Lead
 - Kevin Toombs, Contracting Officer – Aviation/VIPR
 - Jeanne Williams, Contracting Officer – VIPR
 - Kirsten Donelson, Contracting Officer – VIPR
 - Jan Drum, Purchasing Agent – Aviation/Training/Cache
 - Juanita Dickson, Procurement Technician – Detailed with NERV
 - New Position, Contracting Officer – VIPR

- Responsibilities:
 - VIPR & Aviation Awards/Clause Interpretation/Claim Adjudications/Payments.
 - Changes to agreement terms and conditions or requirements.



Personnel Changes & Responsibilities

- Region 6 Fire & Aviation Management
 - **Katie Mergel**, FAM Program Specialist - Contract Operations Team Lead
 - **Ron George**, Contract Operations Specialist – Equipment
 - **Neil Austin**, Contract Operations Specialist – Monitoring/Crews
- Responsibilities:
 - Equipment and Training Specifications/Requirements.
 - MOU's for Training, Records Verification & Equipment Inspections.
 - ICPI (Incident Contract Project Inspector) Training and Coordination.



2018 VIPR Statistics

| <u>Equipment</u> | <u>Awarded IBPA's</u> | <u>Number of Resources</u> |
|-------------------------------|-----------------------|----------------------------|
| Water handling | 299 | 804 |
| Vehicle w/Driver | 113 | 261 |
| Refrigerated Trailers | 13 | 76 |
| Weed Wash Units | 17 | 39 |
| Heavy Equipment | 216 | 579 |
| Fallers | 54 | 380 |
| Heavy Equipment w/ Water | 42 | 68 |
| Chipper | 63 | 120 |
| Miscellaneous Heavy Equipment | 131 | 438 |
| Fuel Tenders | 11 | 40 |
| Ambulance | 12 | 89 |
| EMT Paramedics | 12 | 350 |
| Potable/Gray/Hand | 83 | 216 |
| Mechanic w/ Service | 23 | 37 |
| TOTAL: | 1,089 | 3,497 |



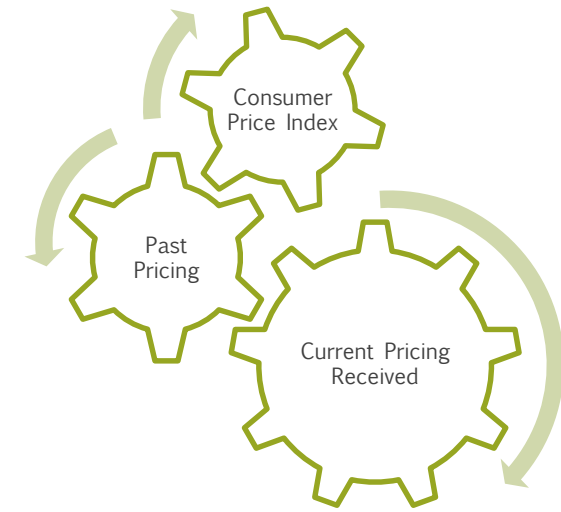
VIPR Length of Assignment

- VIPR Resources Length of Assignment.
 - Vetted resource items; Fallers, Mechanics, EMT's.
 - Owner/Operator resources; 30 day max based on NWCG Standards Operation Incident Business Management.
 - Maximum ordering limitation;
 - Currently “Not to exceed \$150,000.”
 - Update in 2019 “Simplified Acquisition Threshold.”
 - Per FAR 13.303-5(b) – Simplified Acquisition Threshold = \$7 million.
 - R6 will follow guidance in August 23th 2018 briefing/decision paper.

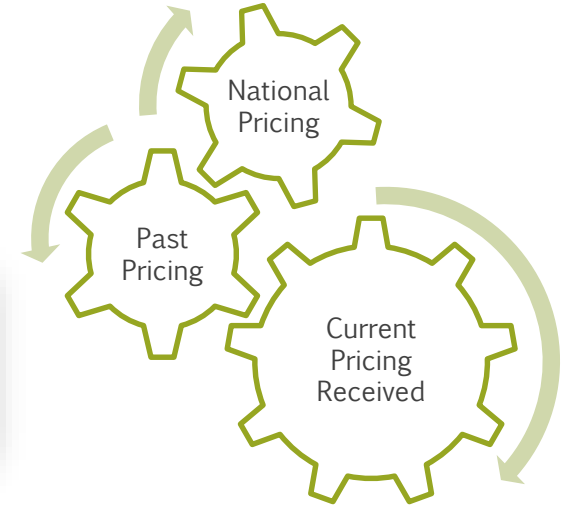


Agreement Pricing

- How is VIPR agreement pricing evaluated?
 - Per FAR13.106-3(a)(2)
 - (i) Market research;
 - (ii) Comparison of the proposed price with prices found reasonable on previous purchases;
 - (iii) Current price lists, catalogs, or advertisements. However, inclusion of a price in a price list, catalog, or advertisement does not, in and of itself, establish fairness and reasonableness of the price;
 - (iv) A comparison with similar items in a related industry;
 - (v) The contracting officer's personal knowledge of the item being purchased;
 - (vi) Comparison to an independent Government estimate; or
 - (vii) Any other reasonable basis

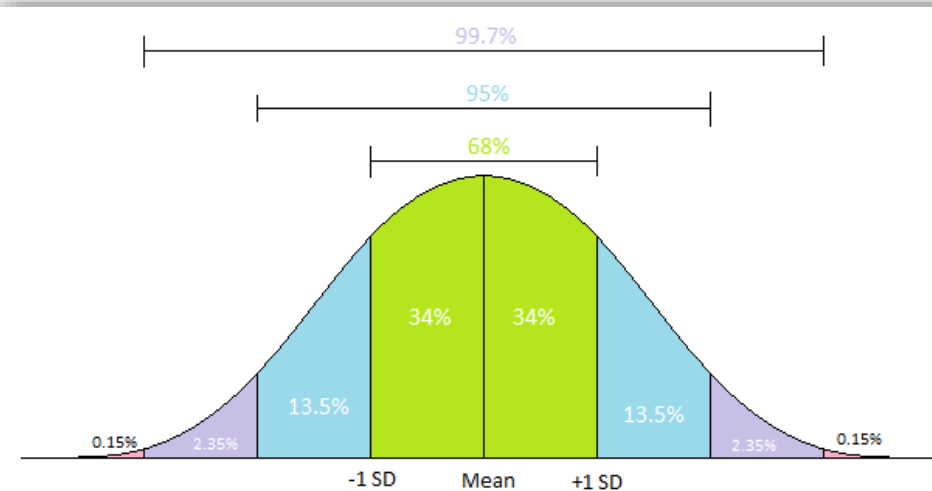


Current, Past & National Pricing



- Establish an average or mean
- Calculate the standard deviation.
 - The standard deviation is a measure that is used to quantify the amount of variation or dispersion of a set of data values.
 - +/- 2 standard deviations will cover 95% of all pricing.
 - Any outside pricing subject to a negotiation

$$\text{average} = \frac{\text{sum of values}}{\text{number of values}}$$



Consumer Price Index for Western Region

- Review the percentage change from 2017 to 2018 on volatile items.
 - Energy/Transportation: Fuel (Gasoline, Diesel) and vehicle insurance.
 - Employee Cost Index: Compensation costs for private industry, Wages and salaries, Cost of benefits and the cost of health benefits.
- Review health and welfare within the wage determination. Calculate the percentage change.
 - Went up from \$4.27 in 2017 to \$4.41 in 2018.
- Add up the percentage change for each category and apply them to the average/mean from the past years pricing.
 - Example: Average daily rate of \$100.00.
 - Percentage change 17%.
 - Anticipate an increase of \$17.00 a day.



Water Handling Changes for 2019

- D.2.1.2(h) Multiple tanks, tank partitions or other means for varying the amount of water carried in order to meet multiple type requirements is not allowed.
- Replaced “OSHA approved fuel container” with “DOT approved fuel container”
- D.3.1.1 Clarified requirement for minimum of 3 personnel on all engines. Exception allowed for Type 6 engines **ONLY** if documented on resource order
- D.16.1 Weight per crew person changed from 270 lbs to 250 lbs



Water Handling Changes for 2019

- Exhibit J
 - Pump Test Procedures updated to match NWCG PMS 447-1 Water Handling Equipment Guide
- Exhibit M updated
 - 2 ½ in hose clamp removed
- Exhibit N – Qualifications updated
 - Corrected training requirements to match NWCG publications (i.e. PMS 310-1, Field Managers Course Guide and Course Coordinator Guide)
 - Includes requirements previously in Exhibit O
 - Training Verification Form updated



Heavy Equipment with Water

| REQUIREMENTS | TYPE 1 | TYPE 2 | TYPE 3 | TYPE 4 |
|---|--------------|--------------|----------|----------|
| Tank Capacity (gallons) | 1,200 | 800 | 400 | 200 |
| Minimum | NONE | 1,199 | 799 | 399 |
| Maximum | | | | |
| Pump Min Flow (gpm) | 50 | 50 | 30 | 30 |
| @ rated pressured (psi) | 100 | 100 | 70 | 70 |
| 1" hard line with ¾" inside diameter hose on reel | 150 feet | 150 feet | 150 feet | 150 feet |
| 1.5 inch linen hose | 300 feet | 300 feet | - | - |
| 1 inch linen hose | 300 feet | 300 feet | 200 feet | 200 feet |
| Discharge Outlet | 1 ½" NH | 1 ½" NH | 1" NPSH | 1" NPSH |
| Pump and Roll | Yes | Yes | Yes | Yes |
| Foam Proportioner System | Optional | Optional | Optional | Optional |
| Winch or Grapple | Not Required | Not Required | Optional | Optional |
| Drop Tank w/ Grapple | Optional | Optional | Optional | Optional |
| Personnel Required | 1 | 1 | 1 | 1 |

