J P Systems
Terminology Standards
Support Services IDIQ (TSS2)

Contract Details

- Contract Type:

Indefinite-Delivery/
Indefinite-Quantity (IDIQ)

- Contract Number:

36C77621D0020

- Period of Performance:

June 28, 2021 to
June 27, 2026

- Option Years

OY 1: June 28, 2026 to
June 27, 2027

OY 2: June 28, 2027 to
Dec. 27, 2028

- Contract Ceiling:

$120 million

- Task Order Type:

Firm Fixed Price (FFP)

- NAICS Code:

541690 – Other Scientific
and Technical Consulting
Services

Overview
This contract is a single award, Indefinite-Delivery, Indefinite-Quantity (IDIQ) for clinical terminology services with a ceiling threshold of $120 million. The contract includes a 5 year period of performance with options through 12/2028. This follow on contract continues our work in Clinical Terminology Standards and maintenance, Health Informatics, Public Health, Immunizations, Data Quality Improvement, HL7 Data Standards, data interoperability, High Reliability Organizations, Communications, Enterprise and Business Architecture and FHIR Implementation Guides.

Background
J P Systems was founded in 1983 to serve IT needs in both the private and public sectors. J P Systems has been supporting the Veterans Health Administration as a prime since 2015 and as a subcontractor since 1998. We provide unique professional skills in the Healthcare IT (HIT) ecosystem and have performed solidly as a prime contractor on over $70M in Federal contract awards for several Veterans Health Administration (VHA) program offices. Our services include designing and developing data models and standardized reference terminology models, data architecture, IT policy and strategy, planning for clinical data exchange, external partner engagement and onboarding.

VA's terminology efforts have been divided between the OIA Knowledge Based Systems (KBS) division and the Office of Information & Technology (OIT). KBS works with terminology Standards Development Organizations (SDOs) and Standards Related Organizations (SROs) to help ensure that VA requirements are reflected in future domestic and international terminology standards.

Existing Terminology Standards Support at the VA
To expand access and use of different electronic health records (EHR) systems, VA is working to improve interoperability between EHR systems, both within the VA and with external trading partners including Federal agencies and Community Care providers.

As stated in the National Defense Authorization Act, both the Department of Defense (DoD) and the VA are required by law to support bilateral health data exchange across both agencies. In addition, the VA is committed to providing Veterans with more options for care outside of direct VA facilities through programs, such as the Veterans Choice Program. This expands the need to exchange patient data with external providers.

J P Systems supports the VA's engagement with SDOs. Our analysts monitor SDO activities to provide updates to the VA, influence the standards and provide a channel for VA to contribute both requirements and supporting resources to SDO initiatives.

Additionally, our team currently supports terminology mapping validation, having created a scalable quality control process for existing and new maps. This IDIQ is unique in that clients can order from a predefined menu of Health Informatics services geared to data interoperability. A summary of the service categories follows:

J P Systems
Terminology Standards
Support Services (TSS2)

Pre-defined Orderable Services:

Terminology Matching (Mapping)
Match clinical terms to accepted clinical terminology standards and perform quality assurance of maps.

Detailed Clinical Models
Build clinical data model statements relevant to a patient's condition in a standardized format (XML) to implement content into VA's data systems (e.g., Health Data Repository (HDR), VINCI).

Standards Organization Participation Participate in core activities for Standards Development Organization/Standards Related Organization (SDO/SRO) to understand trends and better align VA priorities.

Terminology Planning and Program Management Provide full range of terminology management support services throughout all phases of the life cycle.

VHA Clinical Data Quality Management Standards Support
Provide services for clinical data quality improvement for data exchanged between VHA and its external providers. We have onboarded over 22,000 clinics and providers into the VHA system.

Terminology Consultations
Expert consultative services based on current VA priorities (e.g., clinical terminology analysis) and terminology standards for C-CDA and FHIR.

Medication Reference Terminology (MED RT) Monthly Updates
Maintain MED-RT by providing clinical knowledge of medications and related metadata by incorporating new content and performing QA on releases.

Terminology Set Analysis
Evaluate all records in a received data file to provide the necessary information to understand the feasibility and complexity of the desired terminology matching.

Contact Us:

Jackie Mulrooney
President
📞 1 703 926-5539
✉ Jackie.Mulrooney@JPSys.com

Kevin Drummond
Contract Manager
📞 1 703 835-1903
✉ Kevin.Drummond@JPSys.com

📍 J P Systems, Inc.
Clifton, VA 20124

📞 +1 757 701-2903

✉ Bryan.Stone@JPSys.com

🌐 JPSys.com

About Our Team

J P Systems and its contract partners have in depth backgrounds in clinical and medical terminology. Our terminology expertise includes SNOMED CT, RxNorm, FHIR®, CVX, Clinical and Lab LOINC, CPT, ICD9, ICD10, HCPCS, and UCUM.

J P Systems, Inc.

Since 1998, J P Systems has been providing Health Informatics, Medical Terminology, and Health IT Standards expertise to public and private sector clients. We have been supporting KBS and its predecessors since 2004. Our personnel have held leadership positions in nearly all of the Standards Development Organizations important to KBS, especially HL7.

Deloitte

Deloitte currently supports the VA's clinical data standardization efforts through the Joint Clinical Informatics Support (JCIS) Clinical Specialties, Terminologies Standards Support contract to KBS. Services include terminology matching validation, clinical LEGO modeling, clinical domain analyses, and terminology planning and project management support.

This IDIQ contract is available for task orders within its defined scope.