**RFP 21-66211**

**Attachment B3**

**Scope of Services - Data Warehouse including Data Analytics**

1. **Duties of the Contractor.**
2. Incorporation by Reference
3. Exhibit A: The Business Associate Agreement
4. Exhibit B: The Request for Proposals, pre & post-proposal inquiries ad the responses thereto
5. Reference hereafter to certain of the subjects, topics, provisions, terms, obligations, rights, duties and other matters in the documents incorporated by reference are not meant to exclude the importance of other portions of said documents; rather, said references are intended to amplify upon or clarify the import, meaning and/or effect(s) thereof same may relate to the rights, duties, and obligations of the parties to this Contract. The reference or non-reference to certain portions of the documents incorporated by reference shall not preclude the reasonable construction of the terms of said instruments which may be required from time to time during the tenure of this Contract; provided, that when the parties desire the clarifying construction of significant areas of dispute said construction shall be consistent with the terms expressly set forth in this Contract and shall be effectuated only by the written mutual agreement of the parties hereto, or as otherwise provided in this Contract.
6. The parties acknowledge that the Plans, as contained in Exhibit A, may be subject to approval of the Indiana Department of Insurance pursuant to and in the manner prescribed by law and/or regulation. The parties agree that subsequent additions or modifications to, or deletions from, said Plan shall be effectuated in accordance with the terms of this Contract; and the written acceptance or endorsement of all signatories to this Contract shall be required to make said additions, modifications, or deletions effective in accordance with Article 9.

**Confirmed.**

B. Contractor will:

Data Security

* 1. Maintain HITRUST certification;
  2. Implement and manage a wide range of network security systems;
  3. Implement a disaster recovery plan with redundancies that protect State data;
  4. Safeguard all data in motion and at rest using industry standards for sensitive, HIPPA protected information;
  5. Provide SFTP access for incoming and outgoing files;
  6. Use secure, encrypted email for any communications with PHI or PII;
  7. Implement security protocols to limit Contractor employee access to only those necessary for servicing the account;
  8. Provide role-based security access for both PHI/PII viewers and roles that cannot access PHI/PII;
  9. Exclude State data from any organizational book-of-business reporting or benchmarking that would make State data identifiable.

Data Integrity and Continuity

1. Receive and integrate historic raw data files maintained by previous data warehouse;
2. Receive and integrate historic output files such as risk scores and custom cohort lists;
3. Preserve all raw data received and make available to the State upon request;
4. Allow State input in data hierarchy and organization;
5. Maintain appropriate internal controls to validate incoming data;
6. Use an automated process to load monthly data files from all State health plan vendors and programs in a timely manner;
7. Integrate new file feeds as requested;
8. Provide appropriate data storage space to accommodate the needs of the State.

Accessibility and Functionality

* + - * 1. Provide secure access to the data warehouse via the web;
        2. Provide query builder access to all fields included in raw data and data from the population health clinical tools. Query access must include the ability to return lists of individuals and export results to Microsoft Excel or CSV File;
        3. Provide functionality to create and manage cohort groups based on input criteria;
        4. Make risk profiles accessible through an easy to navigate user interface;
        5. Display a real-time dashboard showing each State health plan vendor with a file feed and the most recent file loaded;
        6. Assign unique data warehouse specific identification numbers to each individual with data in the data warehouse;
        7. Work collaboratively with all State health plan vendors to establish mutually agreeable file formats;
        8. Ability to compare to Medicare pricing.

Population Health Case-Mix System

* + - 1. Integration of a nationally recognized case-mix risk system such as Johns Hopkins ACG that must include:

1. Predictive modeling;
2. Concurrent and prospective risk scores;
3. Risk stratification;
4. Diagnosis groupings;
5. Comprehensive population health risk flags;
6. Identification of diagnosis via claims, labs, and biometric values;
7. Create monthly lead lists for case management based on predictive modeling;
8. Enable the use of flags populating as 0 or 1 for identified diseases and utilization patterns;
9. Provide comparative benchmarks;
10. Ability to incorporate social determinants of health data into reporting.

Reporting and Analytics

* + - 1. Ensure that developed reports are clinically and statistically valid;
      2. Provide a monthly package of standard reports;
      3. Create custom reports at the request of the State;
      4. Provide access to interactive dashboards that allow the user to click to reveal more details about the selected item;
      5. Develop info-graphic style reports as requested.

Client Support

(1) Provide training for all users upon request;

* + - 1. Provide technical support for query assistance, data navigation, and report creation.

**Confirmed.**

1. **Consideration**
2. The one-time implementation fee is $ **No Additional fees will be charged for implementation**.
3. The all-inclusive monthly management fee is $ **The charge for IBM/Truven’s data warehouse capabilities is included within Anthem’s medical ASO fee**.

The all-inclusive monthly management fee is compensation for all items listed or referenced as Contractor duties including (but not limited to): loading data feeds, implementing new data feeds as needed, providing training, developing reports, providing technical support to the State, and validating data.

1. The charges contained in this section are the complete and exclusive list of all charges by type and amount to be made under this Contract.