



City of Tacoma Tacoma Power / Utility Technology Services

REQUEST FOR PROPOSALS PI21-0390F Enterprise Data Catalog

Submittal Deadline: 11:00 a.m., Pacific Time, Tuesday, April 6, 2021

Submittal Delivery: Sealed submittals will be received as follows:

By Email:

bids@cityoftacoma.org

Maximum file size: 35 MB. Multiple emails may be sent for each submittal.

Bid Opening: Held virtually each Tuesday at 11AM. Attend <u>via this link</u> or call 1 (253) 215 8782. Submittals in response to a RFP will be recorded as received. As soon as possible, after 1:00 PM, on the day of submittal deadline, preliminary results will be posted to <u>www.TacomaPurchasing.org.</u>

Solicitation Documents: An electronic copy of the complete solicitation documents may be viewed and obtained by accessing the City of Tacoma Purchasing website at www.TacomaPurchasing.org.

- <u>Register for the Bid Holders List</u> to receive notices of addenda, questions and answers and related updates.
- Click here to see a <u>list of vendors registered for this solicitation</u>.

Pre-Proposal Meeting: A pre-proposal meeting will not be held.

Project Scope: TPU is looking to procure a data catalog platform that maintains an inventory of data assets through the discovery, description and organization of distributed datasets. The data catalog will help data stewards, data/business analysts, data engineers, data scientists and other line of business (LOB) data consumers find and understand relevant datasets for the purpose of extracting business value.

Estimate: N/A

Paid Sick Leave: The City of Tacoma requires all employers to provide paid sick leave as set forth in Title 18 of the Tacoma Municipal Code. For more information, visit our Minimum Employment Standards Paid Sick Leave webpage.

Americans with Disabilities Act (ADA Information: The City of Tacoma, in accordance with Section 504 of the Rehabilitation Act (Section 504) and the Americans with Disabilities Act (ADA), commits to nondiscrimination on the basis of disability, in all of its programs and activities. Specification materials can be made available in an alternate format by emailing Gail Himes at ghimes@cityoftacoma.org, or by calling her collect at 253-591-5785.

Federal Title VI Information:

"The City of Tacoma" in accordance with provisions of Title VI of the Civil Rights Act of 1964, (78 Stat. 252, 42 U.S.C. sections 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin in consideration of award.

Additional Information: Requests for information regarding the specifications may be obtained by contacting Samol Hefley, Senior Buyer by email to shefley@cityoftacoma.org

Protest Policy: City of Tacoma <u>protest policy</u>, located at <u>www.tacomapurchasing.org</u>, specifies procedures for protests submitted prior to and after submittal deadline.



Meeting sites are accessible to persons with disabilities. Reasonable accommodations for persons with disabilities can be arranged with 48 hours advance notice by calling 253-502-8468.

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SUBMITTAL CHECK LIST

This checklist identifies items to be included with your submittal. Any submittal received without these required items may be deemed non-responsive and not be considered for award.

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This checklist identifies items to be included with your submittal. Any submittal received without these required items may be deemed non-responsive and not be considered for award.

Submittals must be received by the City of Tacoma Purchasing Division by the date and time specified in the Request for Proposal page.

The following items make up your submittal package:	
One digital copy (zip file) of your complete submittal package (with original and copies clearly identified)	
Signature Page (Appendices)	
Information in Section 12	
After award, the following documents will be executed:	
Services Contract	
Certificate of Insurance and related endorsements	

1. BACKGROUND

Tacoma Public Utilities (TPU), Utility Technology Services (UTS) provides a variety of advanced technology services for the City of Tacoma's power and water utilities, including utility applications, data management and analytics, and cyber security services.

The Utility Technology Strategic Plan outlines a vision for effectively leveraging technology to ensure Tacoma Public Utilities (TPU) optimizes utility operations, maintains systems reliability, and continually enhances the customer and employee experience. The degree to which TPU delivers these capabilities depends not just on the implementation and usage of information systems, but also on effective decision-making and analysis supported by data.

TPU owns a massive opportunity presented by data management as volumes of data continue to increase thru the deployment of smart meters in addition to leveraging existing utility data from traditional and non-traditional data sources. Likewise strategic opportunities exist around establishing a discipline of asset management, enhancing the customer experience, and heightening operational excellence, all of which depend on analytics capabilities.

Since 2017, TPU has been implementing an advanced data analytics ecosystem built on Amazon Web Services and Snowflake in order to support the utility's decision-making capabilities.

TPU increasingly is leveraging data and tools to begin deploying analytics and generating insights that create value. At TPU, a range of business drivers have driven this trend to become a more data-driven utility as described below.

Advanced Metering Infrastructure

TPU is currently advancing a capital program to put into operation advanced metering infrastructure (AMI) as an integrated system of smart meters, communication networks, and data management systems that enable two-way communications between TPU and customers. Smart meters present overwhelming volumes of data that may be converted into actionable insights to improve reliability, make operations more efficient, help integrate renewable energy, and ultimately, empower individual customers.

SAP HANA

TPU has upgraded the core ERP platform, SAP, to an in-memory database platform known as SAP HANA. The HANA platform will provide seamless access to enterprise data (customer, employee, billing, revenue, asset, etc.) that was difficult or cumbersome to access in the past thru legacy technologies and processes.

Strategic Asset Management

Given the emphasis on strategic asset management at TPU and other utilities, leveraging asset data thru predictive asset analytics can improve equipment reliability and performance while

avoiding potential failures. Likewise, analytics capabilities can provide insights needed to prioritize maintenance and reduce operational expenditures.

Operational Excellence

In the current climate, capital costs are climbing and utility business models are increasingly shifting to address challenges and opportunities around supply, distribution, grid, and generation. By harnessing the power of analytics, daily operational activities can be better monitored, understood, and improved.

Customer Expectations

While utilities have been slower to adopt digital modes of engagement via mobile and social when compared to other industries such as retail, healthcare, and insurance, customers are increasingly demanding greater levels of flexibility, convenience, and customer service than in the past. As a part of improving the customer experience, utilities are turning to data sources, such as demographic information, social sentiment analysis, surveys, customer behavior, and consumption information, in order to create a 360 degree view of the customer that is effectively employed to drive higher levels of customer satisfaction and engagement.

Workforce Management

Just as many of TPU's assets are aging, the workforce is aging as well. Current projections show that within five years, 45% of the Tacoma Power workforce will be eligible for retirement. Analytics capabilities may be employed to better model scenarios around the cost to hire, replace, and train new employees, especially around key technical positions and operational leadership roles. Further, mobile workforce analytics commonly provide utilities with improved decision-making around workforce productivity, efficiency, safety, in addition to key performance indicators such as utilization rate, task completion rate, and average distance driven per vehicle.

As the number of utility analytical datasets have grown in Snowflake, analysts need an easy way to understand what datasets are available for analytics, how those datasets may be connected to, data stewardship and lineage details, and data documentation.

TPU is looking to procure an enterprise data catalog solution to help analysts, engineers, and other data users to find data they need for reporting and analytics. The data catalog needs to provide an inventory of available data and help analysts learn about the quality, availability, and associated security processes of TPU datasets. The data catalog will be used for analysts to learn about available utility datasets, including SAP, MDMS, OMS, and more.

To learn more about the City of Tacoma, visit www.cityoftacoma.org.

Submittals submitted and/or the selected Consultant(s) may be used for projects of similar type and scope at the sole discretion of the City for up to one year.

2. MINIMUM REQUIREMENTS

TPU is looking to procure a data catalog platform that maintains an inventory of data assets through the discovery, description and organization of distributed datasets. The data catalog will help data stewards, data/business analysts, data engineers, data scientists and other line of business (LOB) data consumers find and understand relevant datasets for the purpose of extracting business value.

The following minimum requirements must be met by the data catalog platform:

- 1. The platform must connect to Snowflake, AWS, and SQL Server data warehouse platforms.
- 2. The platform must be able to provide data lineage views.
- 3. The platform must support the ability to embed data governance and data privacy capabilities.
- 4. The vendor must have been in business for a minimum of three years.
- 5. The vendor's firm has provided lead services in designing and implementing a data catalog for at least one public agency, utility, or service provider of comparable size and complexity to Tacoma Public Utilities.
- 6. Proposed project manager/solution architect/or implementation manager has managed at least one implemention project of similar scope and complexity with the last three years.

3. SUMMARY OF SCOPE OF SERVICES AND DELIVERABLES

In the current state, the utility relies heavily on tribal knowledge with numerous challenges and pain points, for example:

- TPU staff do not know that a data source exists as there is no central location where data sources are registered.
- Unless TPU staff know the location of a data source, they cannot connect to the data by using a client application.
- Unless TPU staff know the location of a data source's documentation, they cannot understand the intended uses of the data.

TPU staff possess many of the necessary quantitative and analytical skills to perform productive analytics work to derive valuable insights. However, data is often cumbersome or difficult to access due to business processes and technology limitations. As such, Excel and Access database applications are heavily utilized to manually combine datasets to perform basic reporting and statistical analysis.

Many TPU staff possess deep organizational acumen and institutional knowledge. As such, there is a heavy dependence on gut-feel or intuition for making key operational decisions. While this approach may have worked well for a season, as many staff retire and new members enter the organization, new entrants will not have the same wisdom and experience that many retiring TPU staff have cultivated over decades of employment.

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One final key theme revolves around the common treatment of analytics as just another project or secondary work effort, rather than a deep cultural and strategic orientation around analytics as a key way of life essential for the effective operation of TPU at all levels.

TPU is looking to purchase an enterprise data catalog that enables deployment across TPU to empower our business users to easily discover and access trusted data. TPU intends to leverage this data catalog platform as the one-stop-shopping experience for data analytics use cases to enable TPU to become more data driven. Expected benefits include: enabling self-service analytics, realizing value from the TPU Snowflake data warehouse, and ensuring cybersecurity and data privacy.

The deliverable(s) expected from this RFP are detailed as follows:

- 1. a comprehensive turn-key data catalog platform that can be implemented as a SaaS or on-prem deployment model.
- a data catalog software solution that enables TPU data users to find, understand, and consume data sources available across TPU, including Snowflake, AWS, and SQL Server.
- 3. crowdsourcing capability as the central place for the organization to contribute their knowledge and build a community and culture of data.
- 4. delivery of the data catalog platform to TPU's Snowflake within a three month deployment timeframe.

It is the City's intent to select a consultant based on qualifications and abilities of the firm and key project individuals.

Requirements for the data catalog platform are included in section 2

4. CONTRACT TERM

The contract will be for a three-year period with the option to renew the contract two additional one-year terms. The City reserves the right to cancel the contract for any reason, by written notice, as stipulated in the contract.

5. CALENDAR OF EVENTS

This is a tentative schedule only and may be altered at the sole discretion of the City.

Contract may be issued after Public Utility Board and/or City Council approval.

The anticipated schedule of events concerning this RFP is as follows:

Publish and issue RFP:	3/12/2021
Pre-Submittal Questions:	3/19/2021
Response to Questions:	3/24/2021
Submittal Due Date:	4/6/2021

Submittal Evaluated:	4/13/2021
Interviews/presentations, on or about:	4/19/2021
Award Recommendation:	4/26/2021
Public Utility Board/City Council Approval:	5/5/2021

6. INQUIRIES

Questions and request for clarifications of the specifications may be submitted in writing by 3:00 p.m., PST, **March 19, 2021** to Samol Hefley, Senior Buyer, Purchasing Division, by email to shefley@cityoftacoma.org. No further questions will be accepted after this date and time. The City of Tacoma will not be responsible for any unsuccessful submittal of questions via email.

Written answers to all relevant questions submitted will be posted on the Purchasing website at www.tacomaPurchasing.org on or about March 24, 2021. The City reserves the discretion to group similar questions, to provide a single answer, not to respond when the information is confidential, and to not respond to any question. The answers are not typically considered an addendum.

7. PRE-PROPOSAL MEETING

7.1 No pre-proposal meeting will be held; however, questions and request for clarifications of the specifications may be submitted as stated in the <u>inquiries</u> section.

8. DISCLAIMER

The City is not liable for any costs incurred by the Respondent for the preparation of materials or a submittal submitted in response to this RFP, for conducting any presentations to the City, or any other activities related to responding to this RFP, or to any subsequent requirements of the contract negotiation process.

9. EVALUATION CRITERIA

A Selection Advisory Committee (SAC) will review and evaluate submittals. After the evaluation, the SAC may conduct interviews of the most qualified Respondents before final selection.

- **9.1** The SAC may select one or more respondent to provide the services required.
- **9.2** The SAC may use references to clarify information in the submittals and interviews, if conducted, which may affect the rating. The City reserves the right to contact references other than those included in the submittal.

10. INTERVIEWS / ORAL PRESENTATIONS

An invitation to interview may be extended to Respondents based on SAC review of the written submittals. The SAC reserves the right to adjust scoring based on additional information and/or

clarifications provided during interviews. The SAC may determine additional scoring criteria for the interviews following evaluation of written submittals.

The City reserves all rights to begin contract negotiations without conducting interviews.

Respondents must be available to interview within three business days notice.

If interviews are conducted, the SAC will schedule the interviews with the contact person provided in the SOQs. Additional interview information will be provided at the time of invitation. At this time, it is anticipated that the main objective of the interview will be for the SAC to meet the project manager and key personnel that will have direct involvement with the project and hear about their relevant experience and expertise. The City does not intend to meet with firm officials unless they are to be directly involved with the project.

The relative weight of each Part 2 criterion is indicated in the table below.

Criteria	Max Points
Presentation by finalist	50
Interview / Questions and Answers	50
Total	100

11. RESPONSIVENESS

Respondents agree their submittal is valid until a contract(s) has been executed.

All submittals will be reviewed by the City to determine compliance with the requirements and instructions specified in this RFP. The Respondent is specifically notified that failure to comply with any part of this RFP may result in rejection of the submittal as non-responsive. The City reserves the right, in its sole discretion, to waive irregularities deemed immaterial.

The final selection, if any, will be that submittal which, after review of submissions and potential interviews, in the sole judgement of the City, best meets the requirements set forth in this RFP.

12. CONTENT TO BE SUBMITTED – This section represents 100% of the possible scoring criteria.

Respondents are to provide complete and detailed responses to all items below. Submittals that are incomplete or conditioned in any way that contain alternatives or items not called for in this RFP, or not in conformity with law, may be rejected as being non-responsive. The City will not accept any submittal containing a substantial deviation from the requirements outlined in this RFP.

Submittals should present information in a straightforward and concise manner, while ensuring complete and detailed descriptions of the respondent's/team's abilities to meet the requirement of this RFP. Emphasis will be on completeness of content. The written submittals should be prepared in the sequential order as outlined below.

The City reserves the right to request clarification of any aspect of a firm's submittal, or request additional information that might be required to properly evaluate the submittal. A firm's failure to respond to such a request may result in rejection of the firm's submittal. Firms are required to provide responses to any request clarification within two (2) business days.

Requests for clarification or additional information shall be made at the sole discretion of the City. The City's retention of this right shall no way diminish a Proposer's responsibility to submit a submittal that is current, clear, complete and accurate.

The relative weight of each scoring criteria is indicated in the table below.

Criteria	Max Points
Qualifications/Experience of Firm	20
Examples of Projects	10
Data Catalog Product Capabilities	5
Client References	10
Pricing / Method of Billing / Hourly Rates	20
Qualifications / Experience of Key Personnel	25
Sustainability	5
Equity in Contracting	5
Credit Card Acceptance	0
Contract Exceptions	0
Total	100

12.1 Qualifications/Experience of Firm

- 1. Describe your company's ability to provide a comprehensive enterprise data catalog platform that may connect to multiple on prem and cloud based data sources.
- 2. Describe the number of years your company has been engage in developing and implementing data catalog platform for public agencies in simalir in size and scope as Tacoma Public Utilities.
- 3. Please provide a brief company history and overviewrelative to the development and implementation of data catalog / metadata management platform. Describe your experience with electric and water utilities.

12.2 Examples of Projects – 10 points

In the fields below, describe three projects similar in scope and complexity to this project's scope of work.

- 1. Project 1
- 2. Project 2
- 3. Project 3

12.3 Reporting Capabilities – 5 points

1. Describe the reporting and search functionality of your metadata catalog platform.

12.4 Client References – 10 points

Provide three client references able to verify the firm's overall expertise for this type of work. The references must have worked with the firm within the last year. Provide complete information such as name of company, contact person, address, phone number, and email address.

- 1. Reference 1
- 2. Reference 2
- 3. Reference 3

12.5 Pricing - 20 points

Please provide compreheneive pricing details, including pricing model, per unit cost, and total annual or monthly cost.

Please provide detailed pricing details, such as:

- Subscription pricing details
- Support plan and SLA costs
- Storage costs
- Number of catalog object pricing costs
- Number of user costs including user tiers
- Training costs

Provide the method of billing and hourly rates.

12.6 Qualifications / Experience of Key Personnel – 25 points

List key personnel that will handle the project. The personnel listed must be committed to this project for the expected term of the agreement. Include a brief bio or resume outlining the experience of the key personnel that will be involved.

12.7 Sustainability – 5 points

Provide information on your company's commitment to the environment. Include your sustainability statement and current practices.

12.8 Equity in Contracting – 5 points

Is your firm, or the firm you are partnering with, certified with Washington State for any of the below categories (select all that apply)? Selecting any item below will award all points for this category.

☐ Disadvantaged Business Enterprise (DBE)
☐ Minority Business Enterprise (MBE)	

☐ Minority/Women Business Enterprise (MWBE)
☐ Small Business Enterprise (SBE)	
☐ Women Business Enterprise (WBE)	

12.9 Credit Card Acceptance - 0 points

Provide a statement regarding your ability to meet the City's credit card requirements(below) as well as identifying your reporting capabilities (Level I, II, or III). This information is not a consideration in the evaluation process.

12.10 Contract Exceptions – 0 points

Do you take exceptions to any of the City of Tacoma's Standard Terms and Conditions?

13. ACCEPTANCE / REJECTION OF SUBMITTALS

Respondents are advised that the City reserves the right to cancel award of this Contract at any time before execution of the Contract by both parties if cancellation is deemed to be in the City's best interest. In submitting a Submittal, Respondents agree that the City is not liable for any costs or damages for the cancellation of an award. The Respondent assumes the sole risk and responsibility for all expenses connected with the preparation of this submittal.

The City reserves the right and holds at its discretion the following rights and options:

- To waive any or all informalities
- To award one or more contracts
- To not award a contract
- To issue subsequent solicitation

14. ACCEPTANCE OF SUBMITTAL CONTENTS

The Submittal contents of the successful Respondent will become contractual obligations if a contract ensues.

15. CONTRACT OBLIGATION

The selected Respondent(s) will be expected to execute a contract with the City. As part of the negotiation process, Respondents may propose amendments to the contract, but the City, at its sole option, will decide whether to open discussion on each proposed amendment and determine the final contract to be used. At a minimum, any contract will incorporate the terms and conditions contained herein.

16. STANDARD TERMS AND CONDITIONS

City of Tacoma Standard Terms and Conditions apply.

17. INSURANCE REQUIREMENTS

Successful proposer will provide proof and maintain the insurance coverage in the amounts and in the manner specified in the City of Tacoma Insurance Requirements document applicable to the services, products, and deliverables provided under the RFP. The City of Tacoma Insurance Requirements document is fully incorporated into the RFP by reference.

18. PAID LEAVE

Effective February 1, 2016, the City of Tacoma requires all employers to provide Paid Leave and Minimum Wage, as set forth in Title 18 of the Tacoma Municipal Code. For more information visit http://www.cityoftacoma.org/employmentstandards.

19. PARTNERSHIPS

The City will allow firms to partner in order to respond to this RFP. Respondents may team under a Prime Respondent's submittal in order to provide responses to all sections in a single submission; however, each Respondent's participation must be clearly delineated by section. The Prime Respondent will be considered the responding vendor and the responsible party at contract award. All contract negotiations will be conducted only with the Prime Respondent. All contract payments will be made only to the Prime Respondent. Any agreements between the Prime Respondent and other companies will not be a part of the agreement between the City and the Prime Respondent. The City reserves the right to select more than one Prime Respondent.

20. COMMITMENT OF FIRM KEY PERSONNEL

The Respondent agrees that key personnel identified in its submittal or during contract negotiations as committed to this project will, in fact, be the key personnel to perform during the life of this contract. Should key personnel become unavailable for any reason, the selected Respondent shall provide suitable replacement personnel, subject to the approval of the City. Substantial organizational or personnel changes within the agency are expected to be communicated immediately. Failure to do so could result in cancellation of the Contract. Specific language pertaining to personnel substitution is contained within the sample contract in Appendix A.

21. AWARD

After the Respondent(s) is selected by the SAC and prior to award, all other Respondents will be notified via email by the Purchasing Division.

Once a finalist (or finalists) has been selected by the Selection Advisory Committee, contract negotiations with that finalist will begin, and if a contract is successfully negotiated, it will, if required, be submitted for final approval by the Public Utility Board and/or City Council.

22. ENVIRONMENTALLY PREFERABLE PROCUREMENT

In accordance with the City's Sustainable Procurement Policy, it is the policy of the City of Tacoma to encourage the use of products or services that help to minimize the environmental Request for Proposal Specification No. PI21-0390F

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and human health impacts of City Operations. Respondents are encouraged to incorporate environmentally preferable products or services that have a lesser or reduced effect on human health and the environment when compared with competing products or services that serve the same purpose. This comparison may consider raw materials acquisition, products, manufacturing, packaging, distribution reuse, operation, maintenance or disposal of the product or service.

The City of Tacoma encourages the use of sustainability practices and desires any awarded contractor(s) to assist in efforts to address such factors when feasible for:

- Reduction of pollutant releases
- Toxicity of materials used
- Waste generation
- Greenhouse gas emissions, including transportation of materials and services
- Recycle content
- Comprehensive energy conservation measures
- Waste manage reduction plans
- Potential impact on human health and the environment

23. EQUITY IN CONTRACTING

The City of Tacoma is committed to encouraging firms certified through the <u>Washington State</u> <u>Office of Minority and Women's Business Enterprise</u> to participate in City contracting opportunities. See the **TMC 1.07 Equity in Contracting Policy** at the City's Equity in Contracting Program website.

24. PROPRIETARY OR CONFIDENTIAL INFORMATION

The Washington State Public Disclosure Act (RCW 42.56 et seq.) requires public agencies in Washington make public records available for inspection and copying unless they fall within the specified exemptions contained in the Act, or are otherwise privileged. Documents submitted under this RFP shall be considered public records and, with limited exceptions, will be made available for inspection and copying by the public.

Information that is confidential or proprietary must be clearly marked. Further, an index must be provided indicating the affected page number(s) and location(s) of all such identified material. Information not included in said index will not be reviewed for confidentiality or as proprietary before release.

25. ADDENDUMS

In the event it becomes necessary to revise any part of this RFP, an addendum will be issued through the event in Ariba. Failure to acknowledge addendum(s) on the required Signature Page may result in a submittal being deemed non-responsive by the City.

TECHNICAL PROVISIONS

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A. SCOPE OF WORK AND DELIVERABLES

TPU is looking for a turnkey solution for data catalog and metadata management.

TPU prefers a SaaS cloud-based platform but may consider an on prem solution as well.

Major categories of requirements are provided in detail as follows:

Integration Requirements

- 1. The data catalog platform shall provide native integration support for Snowflake, AWS, Azure cloud based data sources
- 2. The data catalog platform shall provide support for Oracle, Microosft SQL Server onprem data sources
- 3. The data catalog platform shall provide support for GE iFix and Chronus Historian platform data sources via ODBC or OLE DB connection

Functional Requirements

- 1. The data catalog platform shall provide a business glossary function for standardized definitions of utility terms, rules, and regulations
- 2. The data catalog platform shall provide reference data management
- 3. The data catalog platform shall provide data dictionary to organize metadata and format
- 4. The data catalog platform shall provide data classification
- 5. The data catalog platform shall provide the ability to inventory and organize data assets across the enterprise
- 6. The data catalog platform shall provide out-of-the-box and customizable reporting and dashboards templates to gain insight into data quality and maturity
- 7. The data catalog platform shall provide the ability to search for data, reports and other data assets and understand the complete meaning, lineage and data relationships, with no knowledge of SQL necessary
- 8. The data catalog platform shall provide role-based permissioning to control users' access to data assets, resources and capabilities
- 9. The data catalog platform shall provide the ability to register data sources
- 10. The data catalog platform shall provide the ability to annotate data sources
- 11. The data catalog platform shall provide the ability to discover data sources
- 12. The data catalog platform shall provide the ability to document data sources
- 13. The data catalog platform shall provide the ability to profile data sources
- 14. The data catalog platform shall provide the ability to search for data assets
- 15. The data catalog platform shall provide data lineage capabilities, including collection, relationship discovery, version comparisons, and impact analysis
- 16. The data catalog platform shall provide audit log history
- 17. The data catalog platform shall provide dataset curation and management
- 18. The data catalog platform shall provide query federation and storage capabilities
- 19. The data catalog shall support usage metrics

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20. The data catalog platform shall provide rating, commenting, and collaboration on data sets to provide crowdsourced context and feedback

User Stories

The data catalog platform must be able to support the following user stories:

- 1. As a data analyst, I can learn when the last refresh took place
- 2. As a data analyst, I can learn the logic behind a calculated or derived column
- 3. As a data analyst, I can learn data lineage, including source system
- 4. As a data analyst, I can see table dependencies
- 5. As a data analyst, I can view data quality level of an attribute
- 6. As a data analyst, I can learn about the logic used to produce a view
- 7. As a data analyst, I can learn if any data has been imputed/added into a given dataset
- 8. As a data analyst, I can learn about given utility business questions I can answer with a dataset
- 9. As a data analyst, I can learn about sample queries for how to join tables/views
- 10. As a data analyst, I can learn any logic about data pipelines to correct data
- 11. As a data analyst, I can learn about tables and views in Snowflake
- 12. As a data analyst, I can learn about fields available in Snowflake
- 13. As a data analyst, I can learn the grain of tables/views
- 14. As a data analyst, I can learn the business definition(s) of tables/views and fields
- 15. As a data analyst, I can browse tables/views/fields available for reporting in the Snowflake
- 16. As a data analyst, I can search by key word
- 17. As a data analyst, I can learn how often a table or view is refreshed
- 18. As a data analyst, I can identify the data owner and data steward for a given dataset
- 19. As a data analyst, I can learn about what columns to join on for dimensional models
- 20. As a data analyst, I can learn about required parameters to run a query
- 21. As a data analyst, I can learn if a table/view requires a special role different than ANALYST
- 22. As a data analyst, I can notify data stewards/owners if there are missing data definitions
- 23. As a data analyst, I can view source system (SAP, Accuweather, Historian)
- 24. As a data analyst, I can learn about further data classification (SAP-Finance, SAP-Purchasing, Fish-PWR)

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SIGNATURE PAGE

CITY OF TACOMA Public Works Department

All submittals must be in ink or typewritten, executed by a duly authorized officer or representative of the bidding/proposing entity, and received and time stamped as directed in the **Request for Proposals page near the beginning of the specification**. If the bidder/proposer is a subsidiary or doing business on behalf of another entity, so state, and provide the firm name under which business is hereby transacted.

REQUEST FOR PROPOSALS SPECIFICATION NO. PI21-0390F Enterprise Data Catalog

The undersigned bidder/proposer hereby agrees to execute the proposed contract and furnish all materials, labor, tools, equipment and all other facilities and services in accordance with these specifications.

The bidder/proposer agrees, by submitting a bid/proposal under these specifications, that in the event any litigation should arise concerning the submission of bids/proposals or the award of contract under this specification, Request for Bids, Request for Proposals or Request for Qualifications, the venue of such action or litigation shall be in the Superior Court of the State of Washington, in and for the County of Pierce.

Non-Collusion Declaration

The undersigned bidder/proposer hereby certifies under penalty of perjury that this bid/proposal is genuine and not a sham or collusive bid/proposal, or made in the interests or on behalf of any person or entity not herein named; and that said bidder/proposer has not directly or indirectly induced or solicited any contractor or supplier on the above work to put in a sham bid/proposal or any person or entity to refrain from submitting a bid/proposal; and that said bidder/proposer has not, in any manner, sought by collusion to secure to itself an advantage over any other contractor(s) or person(s).

Bidder/Proposer's Registered Name		Signature of Person Authorized to Enter Date into Contracts for Bidder/Proposer	
Address		Printed Name and Title	
City, State, Zip		(Area Code) Telephone Number / Fax Number	
E-Mail Address E.I.No. / Federal Social Security Number Used on Quarterly		State Business License Number in WA, also known as UBI (Unified Business Identifier) Number	
Federal Tax Return, U.S. Treasury Dept. Form 941		State Contractor's License Number (See Ch. 18.27, R.C.W.)	
Addendum acknowledgement #1	#2_	#3 #4 #5	

THIS PAGE MUST BE SIGNED AND RETURNED WITH SUBMITTAL.

Form No. SPEC-080A Revised: 04/07/2020

SERVICES CONTRACT

THIS CONTRACT, made and entered into [EFFECTIVE DATE] by and between the CITY OF TACOMA, a municipal corporation of the State of Washington (hereinafter referred to as the "CITY"), and [INSERT legal name of Supplier exactly as it appears in Ariba], (hereinafter referred to as "CONTRACTOR");

In consideration of the mutual promises and obligations hereinafter set forth, the Parties hereto agree as follows:

1. Scope of Services/Work

The CONTRACTOR agrees to diligently and completely perform the services and/or deliverables consisting of [INSERT A BRIEF DESCRIPTION OF THE WORK TO BE PERFORMED] as is described in Exhibit XXXXX [A, B, ETC., if needed] attached hereto and incorporated herein.

2. Order of Precedence

To the extent there is any discrepand	cy or conflict between and/or amongst the terms of
this Contract and Exhibit(s)	, the controlling terms for this Contract will be
interpreted in the following order of p	precedence, with the first listed being the most
controlling, and the last listed being	the least controlling: Contract, Exhibit, Exhibit
[INSERT EXHIBIT REFEREI	NCES IN ORDER OF WHICH IS MOST
CONTROLLING]	

3. Changes to Scope of Work

The CITY shall have the right to make changes within the general scope of services and/or deliverables upon execution in writing of a change order or amendment hereto. If the changes will result in additional work effort by CONTRACTOR, the CITY will agree to reasonably compensate the CONTRACTOR for such additional effort up to the maximum amount specified herein or as otherwise provided by City Code.

4. On Call Contracts

If the services and deliverables performed under this Contract are on an on call or as assigned basis, service and deliverables may be assigned by Task Authorization or Statements of Work.

5. Term

All services shall be satisfactorily completed on or before [INSERT CONTRACT TERMINATION DATE] and this Contract shall expire on said date unless mutually extended in writing by the Parties.

6. Renewals

At CITY's sole option, the Term of this Contract may be renewed for additional [INSERT THE RENEWAL PERIOD - 1 YEAR, ETC] periods, not to exceed [INSERT THE

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MAXIMUM NUMBER OF RENEWAL PERIODS]. CITY will provide written notice of its intent to exercise any renewal options at least 30 days prior to the then existing Term and a written Amendment to this Contract will be mutually executed.

7. Delay

Neither party shall be considered to be in default in the performance of this Contract to the extent such performance is prevented or delayed by any cause which is beyond the reasonable control of the affected party and, in such event, the time for performance shall be extended for a period equal to any time lost as a result thereof. In the event CONTRACTOR is unable to proceed due to a delay solely attributable to CITY, CONTRACTOR shall advise CITY of such delay in writing as soon as is practicable.

8. Compensation

The CITY shall compensate the CONTRACTOR for the services and deliverables performed under this Contract [in accordance with OR on the basis of] [INSERT DESCRIPTION OF COMPENSATION ARRANGEMENTS – REFERENCE EXHIBIT, TIME AND MATERIALS, LUMP SUM ETC.]

9. Not to Exceed Amount

The total price to be paid by CITY for CONTRACTOR'S full and complete performance of the Scope of Work hereunder shall not exceed \$ [INSERT TOTAL AMOUNT OF CONTRACT] without the written consent of the CITY. Said price shall be the total compensation for CONTRACTOR'S performance hereunder including, but not limited to, all work, deliverables, materials, supplies, equipment, subcontractor's fees, and all reimbursable travel and miscellaneous or incidental expenses to be incurred by CONTRACTOR.

In the event the CONTRACTOR incurs cost in excess of the sum authorized for service under this Contract, the CONTRACTOR shall pay such excess from its own funds, and the CITY shall not be required to pay any part of such excess, and the CONTRACTOR shall have no claim against the CITY on account thereof.

10. Payment

CONTRACTOR shall submit XXXXXXXX (monthly, weekly, annual, Contract milestone, etc.) invoices for services completed and/or deliverables furnished during the invoice period. Upon CITY'S request, CONTRACTOR shall submit necessary and appropriate documentation, as determined by the CITY, for all invoiced services and deliverables.

Payment shall be made through the CITY'S ordinary payment process, and shall be considered timely if made within 30 days of receipt of a properly completed invoice. All payments shall be subject to adjustment for any amounts, upon audit or otherwise, determined to have been improperly invoiced. The CITY may withhold payment to the CONTRACTOR for any services or deliverables not performed as required hereunder until such time as the CONTRACTOR modifies such services or deliverables to the satisfaction of the CITY.

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11. Payment Method

The City's preferred method of payment is by ePayables (Payment Plus), followed by credit card (aka procurement card), then Electronic Funds Transfer (EFT) by Automated Clearing House (ACH), then check or other cash equivalent. CONTRACTOR may be required to have the capability of accepting the City's ePayables or credit card methods of payment. The City of Tacoma will not accept price changes or pay additional fees when ePayables (Payment Plus) or credit card is used. The City, in its sole discretion, will determine the method of payment for this Contract.

12. Independent Contractor Status

The services and deliverables shall be furnished by the CONTRACTOR as an independent Contractor, and nothing herein contained shall be construed to create an employer and employee relationship. The CONTRACTOR shall provide at its sole expense all materials, office space, and other necessities to perform its duties under this Contract, unless stated otherwise in this Contract. No payroll or employment taxes of any kind shall be withheld or paid by the CITY with respect to payments to CONTRACTOR. The payroll or employment taxes that are the subject of this paragraph include, but are not limited to, FICA, FUTA, federal income tax, state personal income tax, state disability insurance tax and state unemployment insurance tax. By reason of CONTRACTOR's status as an independent Contractor hereunder, no workers' compensation insurance has been or will be obtained by the CITY on account of CONTRACTOR. CONTRACTOR may be required to provide the CITY proof of payment of these said taxes and benefits. If the CITY is assessed or deemed liable in any manner for those charges or taxes, the CONTRACTOR agrees to hold the CITY harmless from those costs, including attorney's fees.

13. Services Warranty

The CONTRACTOR warrants that all services performed pursuant to this Contract shall be generally suitable for the use to which CITY intends to use said services and deliverables as expressed in the Scope of Work. In the performance of services under this Contract, the CONTRACTOR and its employees further agree to exercise the degree of skill and care required by customarily accepted good practices and procedures followed by professionals or service providers rendering the same or similar type of service. All obligations and services of the CONTRACTOR hereunder shall be performed diligently and completely according to such professional standards.

Unless a higher standard or longer periods of warranty coverage for product deliverables provided under this Contract is provided herein, CONTRACTOR agrees to correct any defect or failure of deliverables supplied under this Contract which occurs within one year from _____[FILL IN APPROPRIATE TIME FRAME, E.G. GO LIVE, FIRST USE, ETC]. During said warranty period, all of the costs (including shipping, dismantling and reinstallation) of repairs or corrections is the responsibility of the CONTRACTOR. If CONTRACTOR is not the manufacturer of the item of equipment, CONTRACTOR agrees to be responsible for this warranty and shall not be relieved by a lesser manufacturer's guarantee. This Contract warranty period shall be suspended from the time a significant defect is first documented by the CITY until repair or replacement by CONTRACTOR and acceptance by the CITY. In the event less than ninety (90) days remain on the warranty period (after recalculating), the warranty period

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shall be extended to allow for at least ninety (90) days from the date of repair or replacement and acceptance by the CITY.

14. Reliance on CITY Provided Data or Information

If the CONTRACTOR intends to rely on information or data supplied by the CITY, other CITY contractors or other generally reputable sources without independent verification, such intent shall be brought to the attention of the CITY.

15. Contract Administration

[INSERT NAME TITLE AND DEPARTMENT OF CONTRACT ADMINISTRATOR] for the CITY shall have primary responsibility for contract administration and approval of services to be performed by the CONTRACTOR, and shall coordinate all communications between the CONTRACTOR and the CITY.

16. Specific Personnel

If before, during, or after the execution of this Contract, CONTRACTOR represents to the CITY that certain personnel would or will be responsible for performing services and deliverables under this Contract, then the CONTRACTOR is obligated to ensure that said personnel perform said Contract services to the maximum extent permitted by law. This Contract provision shall only be waived by written authorization by the CITY, and on a case-by-case basis.

17. Right to Audit

Upon CITY's request, CONTRACTOR shall make available to CITY all accounts, records and documents related to the performance of this Contract for CITY's inspection, auditing or evaluation during normal business hours as reasonably needed by CITY to assess performance, compliance and quality assurance under this Contract or in satisfaction of City's public disclosure obligation, as applicable.

18. Records Retention

The CONTRACTOR shall establish and maintain records in accordance with requirements prescribed by the CITY, with respect to all matters related to the performance of this Contract. Except as otherwise authorized by the CITY, the CONTRACTOR shall retain such records for a period of _____[INSERT THE TIME THE RECORDS SHOULD BE KEPT. MOST COMMON IS 6 YEARS] years after receipt of the final payment under this Contract or termination of this Contract.

If CONTRACTOR retains any City records or data hosted in a Cloud Service. CITY shall have the ability to access its records hosted in a Cloud Service at any time during the Term of this Contract. CITY may export and retrieve its records during the Term of the Contract and, no later than 30 days from the termination of this Contract, CONTRACTOR shall export CITY records to City's custody and control.

19. Notices

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Except for routine operational communications, which may be delivered personally or transmitted by electronic mail all notices required hereunder shall be in writing and shall be deemed to have been duly given if delivered personally or mailed first-class mail, postage prepaid, to the parties at the following addresses:

CITY:	CONTRACTOR:
Name:	Name:
Title:	Title:
Address:	Address:
Telephone No.:	Telephone No.:
E-mail:	E-mail:

20. Termination

Except as otherwise provided herein, the CITY may terminate this Contract at any time, with or without cause, by giving ten (10) business days written notice to CONTRACTOR. In the event of termination, all finished and unfinished work prepared by the CONTRACTOR pursuant to this Contract shall be provided to the CITY. In the event CITY terminates this Contract due to the CITY's own reasons and without cause due to the CONTRACTOR's actions or omissions, the CITY shall pay the CONTRACTOR the amount due for actual work and services necessarily performed under this Contract up to the effective date of termination, not to exceed the total compensation set forth herein. Termination of this Contract by CITY shall not constitute a waiver of any claims or remaining rights the CITY may have against CONTRACTOR relative to performance hereunder.

21. Suspension

The CITY may suspend this Contract, at its sole discretion, upon seven (7) business days' written notice to the CONTRACTOR. Such notice shall indicate the anticipated period of suspension. Any reimbursement for expenses incurred due to the suspension shall be limited to the CONTRACTOR'S reasonable expenses and shall be subject to verification. The CONTRACTOR shall resume performance of services under this Contract without delay when the suspension period ends. Suspension of this Contract by CITY shall not constitute a waiver of any claims or remaining rights the CITY may have against CONTRACTOR relative to performance hereunder.

22. Taxes

CONTRACTOR is responsible for the payment of all charges and taxes applicable to the services performed under this Contract, and CONTRACTOR agrees to comply with all applicable laws regarding the reporting of income, maintenance of records, and all other requirements and obligations imposed pursuant to applicable law. If the CITY is assessed, made liable, or responsible in any manner for such charges or taxes, the CONTRACTOR holds CITY harmless from such costs, including attorney's fees.

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If CONTRACTOR fails to pay any taxes, assessments, penalties, or fees imposed by any governmental body, including by Tacoma City ordinance, and including by a court of law, CITY will deduct and withhold or pay over to the appropriate governmental body those unpaid amounts upon demand by the governmental body. Any such payments shall be deducted from the CONTRACTOR's total compensation.

23. Licenses and Permits

The CONTRACTOR, at its expense, shall obtain and keep in force any and all necessary licenses and permits. The CONTRACTOR shall obtain a business license as required by Tacoma Municipal Code Subtitle 6B.20 and shall pay business and occupation taxes as required by Tacoma Municipal Code Subtitle 6A.30. If applicable, CONTRACTOR must have a Washington state business license.

24. Indemnification

CONTRACTOR shall indemnify, defend, and hold harmless the CITY, its officials, officers, agents, employees, and volunteers, from any and all claims, demands, damages, lawsuits, liabilities, losses, liens, expenses and costs arising out of the subject matter of this Contract; provided that this provision shall not apply to the extent that damage or injury results from the sole negligence of the CITY, or its officers, agents, or employees. This indemnification shall extend to and include attorneys' fees and the cost of establishing the right of indemnification hereunder in favor of the CITY. This indemnification shall survive the termination of this Contract.

It is expressly agreed that with respect to design professional services performed by CONTRACTOR herein, CONTRACTOR's duty of indemnification, including the duty and cost to defend, against liability for damages arising out of such services or out of bodily injury to persons or damage to property shall, as provided in RCW 4.24.115 apply only to the extent of CONTRACTOR's negligence.

CONTRACTOR hereby warrants and represents CONTRACTOR is owner of any products, solutions or deliverables provided and licensed under this Contract or otherwise has the right to grant to CITY the licensed rights under this Contract, without violating the rights of any third party worldwide. CONTRACTOR shall, at its expense, defend, indemnify and hold harmless CITY and its employees, officers, directors, contractors, agents and volunteers from any claim or action against CITY which is based on a claim against CITY for infringement of a patent, copyright, trademark, or other propriety right or appropriation of a trade secret.

25. Title 51 Waiver

CONTRACTOR specifically assumes potential liability for actions brought by the CONTRACTOR'S own employees against the CITY and, solely for the purpose of this indemnification and defense, the CONTRACTOR specifically waives any immunity under the state industrial insurance law, Title 51 RCW. THE CONTRACTOR RECOGNIZES THAT THIS WAIVER WAS THE SUBJECT OF MUTUAL NEGOTIATION.

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26. Insurance

During the course and performance of the services herein specified, CONTRACTOR will maintain the insurance coverage in the amounts and in the manner specified in the City of Tacoma Insurance Requirements as is applicable to the services and deliverables provided under this Contract. The City of Tacoma Insurance Requirements documents are fully incorporated herein by reference.

Failure by City to identify a deficiency in the insurance documentation provided by Contractor or failure of City to demand verification of coverage or compliance by Contractor with these insurance requirements shall not be construed as a waiver of Contractor's obligation to maintain such insurance.

27. Nondiscrimination

The CONTRACTOR agrees to take all steps necessary to comply with all federal, state, and City laws and policies regarding non-discrimination and equal employment opportunities. The CONTRACTOR shall not discriminate in any employment action because of race, religion, creed, color, national origin or ancestry, sex, gender identity, sexual orientation, age, marital status, familial status, veteran or military status, the presence of any sensory, mental or physical disability or the use of a trained dog guide or service animal by a disabled person. In the event of non-compliance by the CONTRACTOR with any of the non-discrimination provisions of this Contract, the CITY shall be deemed to have cause to terminate this Contract, in whole or in part.

28. Conflict of Interest

No officer, employee, or agent of the CITY, nor any member of the immediate family of any such officer, employee, or agent as defined by City ordinance, shall have any personal financial interest, direct or indirect, in this Contract, either in fact or in appearance. The CONTRACTOR shall comply with all federal, state, and City conflict of interest laws, statutes, and regulations. The CONTRACTOR represents that the CONTRACTOR presently has no interest and shall not acquire any interest, direct or indirect, in the program to which this Contract pertains which would conflict in any manner or degree with the performance of the CONTRACTOR'S services and obligations hereunder. The CONTRACTOR further covenants that, in performance of this Contract, no person having any such interest shall be employed. The CONTRACTOR also agrees that its violation of the CITY'S Code of Ethics contained in Chapter 1.46 of the Tacoma Municipal Code shall constitute a breach of this Contract subjecting the Contract to termination.

29. City ownership of Work/Rights in Data and Publications

To the extent CONTRACTOR creates any Work subject to the protections of the Copyright Act (Title 17 U.S.C) in its performance of this Contract, CONTRACTOR agrees to the following: The Work has been specially ordered and commissioned by CITY. CONTRACTOR agrees that the Work is a "work made for hire" for copyright purposes, with all copyrights in the Work owned by CITY. To the extent that the Work does not qualify as a work made for hire under applicable law, and to the extent that the Work includes material subject to copyright, CONTRACTOR hereby assigns to CITY, its

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successors and assigns, all right, title and interest in and to the Work, including but not limited to, all patent, trade secret, and other proprietary rights and all rights, title and interest in and to any inventions and designs embodied in the Work or developed during the course of CONTRACTOR'S creation of the Work. CONTRACTOR shall execute and deliver such instruments and take such other action as may be required and requested by CITY to carry out the assignment made pursuant to this section. Any documents, magnetically or optically encoded media, or other materials created by CONTRACTOR pursuant to this Contract shall be owned by CITY and subject to the terms of this subsection. To the maximum extent permitted by law, CONTRACTOR waives all moral rights in the Work. The rights granted hereby to CITY shall survive the expiration or termination of this Contract. CONTRACTOR shall be solely responsible for obtaining releases for the performance, display, recreation, or use of copyrighted materials.

30. Public Disclosure

This Contract and documents provided to the CITY by CONTRACTOR hereunder are deemed public records subject to disclosure under the Washington State Public Records Act, Chapter 42.56 RCW (Public Records Act). Thus, the CITY may be required, upon request, to disclose this Contract and documents related to it unless an exemption under the Public Records Act or other laws applies. In the event CITY receives a request for such disclosure, determines in its legal judgment that no applicable exemption to disclosure applies, and CONTRACTOR has complied with the requirements herein to mark all content considered to be confidential or proprietary, CITY agrees to provide CONTRACTOR ten (10) days written notice of impending release. Should legal action thereafter be initiated by CONTRACTOR to enjoin or otherwise prevent such release, all expense of any such litigation shall be borne by CONTRACTOR, including any damages, attorneys fees or costs awarded by reason of having opposed disclosure. CITY shall not be liable for any release where notice was provided and CONTRACTOR took no action to oppose the release of information. Notice of any proposed release of information pursuant to Chapter 42.56 RCW, shall be provided to CONTRACTOR according to the "Notices" provision herein.

31. Confidential or Proprietary Records Must be Marked

If CONTRACTOR provides the CITY with records that CONTRACTOR considers confidential or proprietary, CONTRACTOR must mark all applicable pages of said record(s) as "Confidential" or "Proprietary." If CONTRACTOR fails to so mark record(s), then (1) the CITY, upon request, may release said record(s) without the need to satisfy the notice requirements above; and (2) the CONTRACTOR expressly waives its right to allege any kind of civil action or claim against the CITY pertaining to the release of said record(s).

32. Duty of Confidentiality

CONTRACTOR acknowledges that unauthorized disclosure of information or documentation concerning the Scope of Work hereunder may cause substantial economic loss or harm to the CITY.

Except for disclosure of information and documents to CONTRACTOR's employees, agents, or subcontractors who have a substantial need to know such information in

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connection with CONTRACTOR's performance of obligations under this Contract, the CONTRACTOR shall not without prior written authorization by the CITY allow the release, dissemination, distribution, sharing, or other publication or disclosure of information or documentation obtained, discovered, shared or produced pursuant to this Contract.

CONTRACTOR shall inform its employees, agents, and subcontractors of the confidentiality obligations under this Contract and instruct them so as to ensure such obligations are met. If so requested by the CITY, the CONTRACTOR further agrees to require all such individuals and entities performing services pursuant to this Contract to execute a Confidentiality and Non-Disclosure Agreement in a form acceptable to CITY.

This Section shall survive for six (6) years after the termination or expiration of this Contract.

CITY is required to provide notice of the Rules to all entities that receive confidential or otherwise protected personal information of CITY's customers. Italicized words in this Section refer to defined terms contained in the Red Flags Rules published by the Federal Trade Commission in Title 16 Code of Federal Regulations, Part 681 (the "Rules"). CONTRACTOR is, as to Covered Accounts of CITY for which CONTRACTOR performs activities under the Contract, a Service Provider. Service Provider will perform in accordance with its reasonable policies and procedures designed to detect, prevent, and mitigate the risk of identity theft and will promptly report to CITY any specific Red Flag incidents detected as to Covered Accounts of CITY and upon request by CITY will respond to or reasonably assist CITY in responding reported Red Flags. This Section shall survive for six (6) years after the termination or expiration of this Contract.

33. Approval for Release of Information Related to Contract

If requested by CITY, CONTRACTOR shall not release any information or documentation concerning the work under this Contract or any part thereof for marketing, advertising, or other commercial activities or publication including, but not limited to, news releases or professional articles without CITY's prior written approval. CONTRACTOR may submit at any time for review and approval a generic abstract describing the component parts of the completed Scope of Services ("Project Abstract"). After receiving written approval of the Project Abstract from the CITY, the CONTRACTOR may make minor insignificant changes to the Project Abstract and use all or parts of the Project Abstract in proposals.

This Section shall survive for six (6) years after the termination or expiration of this Contract.

34. Dispute Resolution

In the event of a dispute pertaining to this Contract, the parties agree to attempt to negotiate in good faith an acceptable resolution. If a resolution cannot be negotiated, then the parties agree to submit the dispute to voluntary non-binding mediation before pursuing other remedies. This provision does not limit the CITY'S right to terminate authorized by this Contract.

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35. Miscellaneous Provisions

Governing Law and Venue

Washington law shall govern the interpretation of this Contract. Pierce County shall be the venue of any mediation, arbitration, or litigation arising out of this Contract.

Assignment

The CONTRACTOR shall not assign, subcontract, delegate, or transfer any obligation, interest or claim to or under this Contract or for any of the compensation due hereunder without the prior written consent of the CITY.

No Third Party Beneficiaries.

This Contract shall be for the sole benefit of the parties hereto, and nothing contained herein shall create a contractual relationship with, or create a cause of action in favor of, a third party against either party hereto.

Waiver.

A waiver or failure by either party to enforce any provision of this Contract shall not be construed as a continuing waiver of such provisions, nor shall the same constitute a waiver of any other provision of this Contract.

Severability and Survival.

If any term, condition or provision of this Contract is declared void or unenforceable or limited in its application or effect, such event shall not affect any other provisions hereof and all other provisions shall remain fully enforceable. The provisions of this Contract, which by their sense and context are reasonably intended to survive the completion, expiration or cancellation of this Contract, shall survive termination of this Contract.

Entire Agreement.

This Contract and the attached Exhibits, as modified herein, contain the entire agreement between the parties as to the services to be rendered hereunder. All previous and contemporaneous agreements, representations or promises and conditions relating to the subject matter of this Contract are superseded hereby. The Parties hereto mutually acknowledge, understand and agree that the terms and conditions set forth herein shall control and prevail over any conflicting terms and conditions stated in any attachments hereto.

Modification.

No modification or amendment of this Agreement shall be effective unless set forth in writing and signed by the Parties.

Direct Solicitation and Negotiation

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For service contracts valued \$25,000 or less the City signature authorizes waiver of competitive solicitation by "Direct Solicitation and Negotiation" of professional and personal services in accordance with Tacoma Municipal Code 1.06.256 and the Purchasing Policy Manual.



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IN WITNESS WHEREOF, the Parties hereto have accepted and executed this Contract, as of the Effective Date stated above, which shall be Effective Date for bonding purposes as applicable. The undersigned Contractor representative, by signature below, represents and warrants they are duly authorized to execute this legally binding Contract for and on behalf of Contractor.

CITY OF TACOMA: By:	CONTRACTOR: By:
(City of Tacom	a use only - blank lines are intentional)
Director of Finance:	City Attorney:
Approved By:	Approved By:

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