



Procurement Department

Your Water • Your Environment • Our Mission

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August 27, 2026

Addendum # 1

**IFB SA 2702 – Boomi Integration Support for Oracle Customer Cloud Services
Implementation**

THIS SOLICITATION IS HEREBY AMENDED AS FOLLOWS:

- The attached responses to questions have been added for clarification.

Acknowledgement: Offerors submitting a proposal response for the above named solicitation shall take note of the following changes, additions, deletions, clarification, etc., in the Contract Documents, which shall become a part of and have precedence over anything shown or described in the Contract Documents, and as such shall be taken into consideration and be included in the Offeror's response. All other terms and conditions of the Invitation of the Request for Proposals shall remain unchanged. Offerors must acknowledge receipt of this amendment by signing and returning this addendum with the proposal response prior to the proposal deadline.

Authorized Signature

Date

Name Printed

Title

Company Name

Direct all inquiries to procurement@pwwater.org

Questions and Responses:

1. **Question:** Could you share whether the Boomi integration services within the scope of this RFP are currently supported by an existing service provider?

Response: Currently, only the Cayenta-to-Cityworks integrations are deployed using Boomi and supported operationally by Atturra. All other integrations within this scope are either new integration requirements or are currently implemented through direct connections/manual exchange between the source and target systems.

2. **Question:** Could you confirm if an existing vendor relation with PWW will have an impact in the proposal scoring criteria?

Response: No, an existing vendor relationship with Prince William Water will not affect the proposal scoring criteria. All proposals will be evaluated according to the evaluation criteria set forth in SA 2702 Solicitation. See Section 6.4 Tab 2 for additional information about evaluation criteria.

3. **Question:** Are there any improvement areas or desired enhancements to the current Boomi integration environment that PWW would like the selected Offeror to address under this engagement apart from what is given in the scope?

Response: This engagement is limited to the integrations specifically identified in the Scope of Work. No additional enhancements are included.

4. **Question:** The Bar Code Reading interface currently lists the target system as “TBD” (System B). Could PWW please confirm the intended device/system and the integration pattern so that we can accurately estimate the effort and avoid carrying this as an open assumption?

Response: The system for the Bar Code Reading interface is still to be determined by Prince William Water. Prince William Water is open to recommendations from the Offeror regarding the devices/systems and integration approach. The Offeror should include its recommended approach, along with any associated assumptions, dependencies, and effort considerations, as part of its proposal.

5. **Question:** Some integration rows reference “Cayenta (Current) / Oracle CCS (New)” as well as Cityworks. Since Phase II includes the migration from Cayenta to Oracle CCS, could PWW please confirm, for each applicable integration, whether the scope includes:

- a. Integration with the existing Cayenta system,
- b. Integration with the new Oracle CCS system, or
- c. Both Cayenta and Oracle CCS during the transition period.

This clarification will help us accurately determine the integration scope, target systems, and associated effort for estimation.

Response: The scope of this engagement is limited to integrations with the new Oracle CCS system and does not include development or modification of integrations with Cayenta.

Existing integrations with Cayenta will be retired once the new Oracle CCS integrations are successfully deployed.

6. **Question:** We assume that PWW, or its Oracle CCS implementation partner, will provide the required functional requirements, integration specifications, and source-to-target field mappings as inputs for the integration development activities. Please confirm this assumption

Response: Yes. Prince William Water and the Oracle CCS implementation partner will deliver high-level design documentation outlining the business requirements, data processing logic, and source-to-target mappings. Based on this information, the selected Offeror shall create the detailed integration design, defining the integration architecture, and configuring the integration within Boomi.

7. **Question:** We assume that PWW will provide all required test data for the integration development, System Integration Testing (SIT), and User Acceptance Testing (UAT) phases. Please confirm this assumption?

Response: Prince William Water will provide at least one representative sample data set containing multiple records for Development and Configuration phase. The selected Offeror shall use the data provided to develop, configure, and unit test the integrations.

The selected Offeror is responsible for creating or generating additional test data as necessary to adequately test required business scenarios, exception conditions, boundary conditions, and edge cases during integration development and unit testing. The selected Offeror is responsible for identifying any data requirements and ensuring sufficient test data is available to complete integration development and unit testing.

System Integration Testing (SIT) and User Acceptance Testing (UAT) will be performed by Prince William Water stakeholders. The selected Offeror shall address and remediate integration issues discovered during testing. For issues identified during SIT or UAT, data may be made available by Prince William Water, as applicable.

8. **Question:** Please share the current data volume for each of the nine (9) integration services?

Response: Prince William Water does not currently have data volume estimates for the nine (9) integration services. The data volumes may vary based on integration, transaction frequency, and business activity. Offerors should provide their proposed approach and identify any assumptions used to estimate integration effort, performance, and capacity requirements. Detailed data volume information will be provided, as applicable, during phase 1: Initiation, Discovery, Design & Architecture.

9. **Question:** Is data migration within the scope of this engagement?

Response: Data migration is not included in the scope of this engagement. The Offeror should not include data migration activities or associated effort in its proposal.

10. **Question:** As per our understanding, there are Six(6) Boomi environments (3 Production atoms/run time and 3 Test atoms/run time). Please confirm.
Response: Yes, this is correct. Prince William Water currently has six (6) Boomi environments: three (3) Production Atoms and three (3) Test Atoms. All Atoms are hosted on-premises on virtual machines.
11. **Question:** Is there any expectation for a complete onshore delivery during the project execution or can we propose a hybrid model?
Response: Prince William Water does not require a fully onshore delivery model. The Offeror may propose a hybrid delivery model, provided the proposed approach demonstrates sufficient resources, availability, communication, and technical expertise to successfully deliver the scope of work, meet project timelines, and provide the required support throughout the engagement.
12. **Question:** RFP Form A (Tab 4) and Section 5.12 reference the Offeror's experience performing similar work. Can this standard be satisfied by the combined experience of the Offeror and a named Subconsultant as a proposed team, or must the Offeror independently satisfy this standard on its own?
Response: The Minimum Offeror Requirements can be fulfilled by the combined experience of the proposed team comprised of the Offeror and the subconsultant.
13. **Question:** Must Attachment C's insurance minimums be met independently by a named Subconsultant, or may the Subconsultant be covered as an additional insured under the Prime Consultant's policy?
Response: It is the intent of this solicitation that the Prime Consultant shall require all subconsultants engaged in performance of work under this Agreement to maintain insurance coverage that is no less than the types and limits required of the Prime Consultant under this Agreement. Per Section 7(I) The Contractor will secure and maintain all insurance policies of its Subcontractors which shall be made available to Prince William Water on demand.
14. **Question:** Does the State Corporation Commission registration requirement in Section 5.2.G apply solely to the Prime Consultant, or also to any named Subconsultant?
Response: Please reference Form F State Corporation Commission (SCC) Form. The State Corporation Commission registration requirement in Section 5.2.G applies to the Prime Consultant and the Subconsultant.
15. **Question:** What notice period and approval process apply under Section 5.16 if a named Subconsultant must be substituted during contract performance?
Response: Under Section 5.16.2, if a change in Subconsultant is necessary during the contract performance period, the Consultant must notify and obtain written approval from the Prince William Water General Manager or designee prior to any such change during the performance of Work under this contract.

16. **Question:** Exhibit B states that a Subconsultant's labor cost markup is capped at 10 percent and must be pre-approved. Can Prince William Water clarify the process and timing for this pre-approval: prior to proposal submission, prior to contract award, or on an ongoing basis during invoicing?

Response: Subconsultant labor cost (not-to-exceed 10% markup) is approved at contract award. However, Prince William Water reserves the right to negotiate at a lower cost than 10%.

17. **Question:** Can Prince William Water share approximate labor hours, or level of effort expended on Boomi integration work during Phase I, to help Offerors calibrate an appropriately scoped staffing model for Phase II?

Response: Prince William Water is unable to provide this information at this time, as Phase I is still ongoing and has not yet been completed. Additionally, due to the integrations scoped under Phase II includes different data elements and may be a different level of effort as the data elements and interfaces are completely different.

18. **Question:** Attachment A identifies nine integrations by complexity (one simple, four medium, four complex) but does not name the specific system pairing for each. Can Prince William Water provide the specific source and target systems for each of the nine integrations?

Response:

- Simple: Address Validation – USPS
- Medium: Everbridge, Bar Code Reading, GIS (2)
- Complex: Cityworks (2), Meter Inventory, Oracle Field Services

The specific source and target systems are identified in the System A and System B columns in Attachment A, Section 3. Please refer to the response to Question 4 for additional details.

19. **Question:** Will current API documentation for Oracle CCS, Trimble Unity, ESRI ArcGIS, and Everbridge be made available to Offerors during discovery, or only after contract award?

Response: The API documentation mentioned in Attachment A, Section 6, is available to Offerors as part of the solicitation.

20. **Question:** What authentication method(s) are planned or required for each system in scope (for example, OAuth, SAML, API key, or mutual TLS)?

Response: The authentication method will vary by system and integration. The authentication details will be determined during the design phase, in coordination with Prince William Water

21. **Question:** Can Prince William Water share anticipated data or transaction volumes for high-volume integration flows, such as bulk meter reads or billing files?

Response: Please refer to the response for question #8

22. **Question:** Does a Boomi Atmosphere environment already exist from Phase I that Phase II will extend? If so, can Prince William Water describe its current account, Atom/Molecule, and environment structure?
Response: Please refer to the response for question #10
23. **Question:** What network access model is available to a fully remote delivery team for the Master Data Hub (on-premises SQL Server)?
Response: The Master Data Hub (MDH) is hosted on an on-premises Microsoft SQL Server. Network access requirements and the appropriate connectivity method for a fully remote delivery team will be managed by the Prince William Water IT team. All required access will be provided to the selected Offeror post contract award, throughout the project and is subject to Prince William Water's security and access policies.
24. **Question:** What identity and access management platform will govern service accounts for new integrations?
Response: Prince William Water's existing identity and access management processes and platforms will govern service accounts for the new integrations. The specific platform will be shared with the selected Offeror post contract award. Required service accounts and access will be provided as needed during the engagement, subject to Prince William Water's security and access policies.
25. **Question:** Is a current-state (Phase I) integration architecture diagram available for release to Offerors, either with the Q&A responses or after contract award?
Response: Please refer to the response for question#17.
26. **Question:** Can Oracle CCS solution architecture or data model documentation prepared by the current CCS implementer be made available to the awarded Offeror during discovery?
Response: Prince William Water is unable to provide this information at this time, as the architecture and data model documentation will be developed post contract award.
27. **Question:** During the August 13, 2026, pre-proposal conference, the Phase I implementer was referenced by the acronym "ESC" and the current third-party Boomi integrator's name was referenced verbally. Can Prince William Water confirm the full name of each firm for the record?
Response: The full name of ESC is Enterprise Solutions Consulting, LLC, is the selected implementer and the current third-party Boomi integrators name is Project Delivery Service, LLC dba Kitepipe (Atturra).
28. **Question:** Do the nine identified integrations constitute the complete FFP development scope. Will there be a discovery and would it be possible this list will increase?
Response: Yes. The nine (9) integrations identified in the Scope of Work constitute the complete Firm Fixed Price (FFP) development scope for this engagement. Any work outside the nine (9) identified integrations would be considered out of scope and subject to the applicable change control process.

29. **Question:** Can you provide the functional/interface specifications produced during the discovery.
- Response:** The functional and interface specifications developed during the discovery phase are included in the solicitation documents provided to the Offerors. These documents, along with the information provided in the Scope of Work and related attachments, should serve as the basis for estimating effort and developing the proposed solution.
30. **Question:** What are the expected transaction volumes, peak loads and batch sizes for each interface.
- Response:** Please refer to the response for question #8
31. **Question:** Can you provide current Boomi runtime architecture: Atom vs Molecule, hosting, environments and licensing.
- Response:** Please refer to the response for question #10
32. **Question:** Please confirm whether PWW already has a CI/CD toolchain and preferred tooling.
- Response:** Prince William Water has established IT development and deployment processes. The specific CI/CD tooling and approach for this engagement will be determined in coordination with the Prince William Water Data Management and IT teams. Offerors may recommend their preferred CI/CD approach and tooling as part of their proposed solution.
33. **Question:** Can you clarify responsibility split between the Oracle CCS SI, PWW and the Boomi contractor for defect triage.
- Response:** Prince William Water will coordinate overall defect triage and work with the Oracle CCS System Implementor (SI) and Boomi Contractor to identify and resolve integration-related issues.
- Prince William Water: Coordinate defect reporting and triage, facilitate communication among the parties, and determine the appropriate party for resolution.
 - Oracle CCS SI: Configure, investigate, unit test, and resolve defects attributable to the Oracle CCS application, configuration, business logic, or interfaces/jobs within the Oracle CCS implementation scope.
 - Boomi Contractor: **Configure**, investigate, unit test, and resolve defects attributable to the Boomi integration architecture, processes, mappings, transformations, connectors, payloads, and related Boomi configuration within the scope of this engagement. The Boomi Contractor will also support cross-system troubleshooting and provide information needed to determine the source of an issue.
- Where a defect involves multiple systems or cannot be immediately attributed to a specific component, all the parties will collaborate on root-cause analysis and resolution, with Prince William Water coordinating the effort.
34. **Question:** Please confirm whether the contractor owns performance testing tooling or only Boomi-side testing.
- Response:** The selected Offeror shall test the Boomi-side integrations within the scope of this engagement, including unit, functional, integration, and performance testing. The selected Offeror will be responsible for providing and managing any performance testing

tools, licenses, and resources required to effectively perform testing. The selected Offeror shall identify its proposed performance testing approach and tooling in its proposal.

35. **Question:** Please clarify expected production support coverage during 90-day hypercare.

Response: The selected Offeror shall provide production support during the 90-day hypercare period following go-live. This includes monitoring and troubleshooting integration failures, investigating defects, performing root-cause analysis, and resolving issues attributable to the Boomi integrations delivered under this engagement.

The Offeror shall propose its recommended hypercare support model, including coverage hours, staffing, response and resolution targets, escalation procedures, and any required monitoring or support tools. Prince William Water will coordinate issue reporting and triage, with the Oracle CCS SI engaged as needed for issues attributable to the Oracle CCS application.

36. **Question:** Please clarify whether US-based nearshore resources are acceptable and whether **any non-US delivery can be approved**.

Response: Please refer to the response for question #11.

37. **Question:** Please clarify the apparent requirement for Virginia PE/LS licenses for key staff, which seems unusual for a software integration engagement. The requirement appears in Tab 1.

Response: Licenses and permits must be provided, if applicable to the scope of this engagement. Virginia Professional Engineer (PE) or Land Surveyor (LS) licenses are not required.

38. **Question:** What is the value/size of the Enhancement Contingency Block Budget.

Response: Prince William Water does not disclose the project budget. Offerors must submit competitive prices aligned with their technical solution.

39. **Question:** Please confirm whether the current integration diagrams, mappings and Boomi standards can be supplied to bidders.

Response: The current integration diagrams, mappings, and applicable Boomi standards will not be provided as part of the solicitation. The applicable documentation and standards will be provided the selected Offeror during the design phase.

40. **Question:** Are any third-party API/license costs expected to be included in FFP.

Response: No. Prince William Water does not anticipate any additional third-party API or licensing costs to be included in the FFP. Any required Boomi licensing is provided by Prince William Water. If the Offeror identifies any additional third-party licenses, APIs, or tools required to deliver the scope, they should be clearly identified as part of the proposal.

41. **Question:** Section 7 (Insurance Requirements), Subsection E(3), page 31 - What is the definition of "mobile equipment"?

Response: Mobile Equipment refers to land vehicles and attached machinery primarily intended for off-road or on-premises use, including specialized construction, agricultural, or stationary equipment, regardless of whether they are self-propelled or towed.

42. **Question:** Attachment E (Contract Agreement), Section 4 (Special Terms and Conditions), Subsection 4.1.3, page 9 - If Prince William Water requests Consultant to incur expenses not contemplated, why must Consultant then notify Prince William Water and obtain approval in writing?

Response: At Prince William Water's request, any cost incurred by the Consultant outside the original scope, the Consultant shall notify Prince William Water in writing and obtain approval prior to incurring such expenses in order to receive payment for such additional cost.

43. **Question:** Attachment E (Contract Agreement), Section 5 (General Provisions), Subsection 5.17 (Payments to Subconsultants), page 29 - What if the Subconsultant payment schedule is not in line with the required seven (7) day payment requirement?

Response: The seven (7) day payment requirement is mandatory according to the Virginia Public Procurement Act (VPPA) and must be reflected in all subcontracts. A Subconsultant's preferred payment schedule does not override contractual obligations.

44. **Question:** Attachment E (Contract Agreement), Section 5 (General Provisions), Subsection 5.26.6, page 36 - What are records pertaining to Hourly Rates?

Response: Records pertaining to Hourly Rates include but not limited to: all documentation needed to verify an employee's base rate, multiplier, fully burdened rate calculations, timekeeping records, labor-category qualifications, invoice details, and wage-rate certifications.

45. **Question:** Attachment E (Contract Agreement), Section 5 (General Provisions), Subsection 5.32.5, page 39 - Please explain the meaning of this clause. Can Prince William Water use a Subconsultant to perform work outside of this Agreement without separately contracting with such Subconsultant?

Response: If Prince William Water elects to exercise its rights under this clause, any such contractual obligations would occur outside of this agreement.

46. **Question:** Attachment E (Contract Agreement), Section 5 (General Provisions), Subsection 5.36.4, page 41 - Is it expected that Subconsultants will maintain the same insurance policy limits as the Consultant?

Response: Yes, as referenced in Section 5.36.4.

47. **Question:** "Please confirm the Boomi deployment model: Boomi-hosted cloud, customer-managed on-premises, or hybrid.

If on-premises or hybrid, please provide details of the current runtime landscape, including the number of Atoms, Molecules, or Atom Clouds, and whether they are configured for high availability (HA) and load balancing."

Response: Please refer to the response for question #10

48. **Question:** Please describe the disaster recovery (DR) and failover strategy currently in place (e.g., active-active or active-passive architecture)
Response: Prince William Water's existing disaster recovery (DR) and failover strategy will apply to the systems and infrastructure supporting the integrations. No changes to the existing DR or failover architecture are anticipated or included as part of this engagement.
49. **Question:** Please provide the target RTO (Recovery Time Objective) and RPO (Recovery Point Objective) requirements.
Response: The existing Recovery Time Objective (RTO) and Recovery Point Objective (RPO) requirements established by Prince William Water will apply to the systems and infrastructure supporting the integrations. No changes to the existing RTO or RPO requirements are anticipated as part of this engagement.
50. **Question:** Provide details of the runtime infrastructure hosting the Boomi platform (e.g., VM's(virtual machines), containers/Kubernetes, AWS, Azure, OCI, or other cloud platforms).
Response: Please refer to the response for question #10.
51. **Question:** Confirm the current Boomi licensing model. Is licensing based on connectors, transaction volumes, data volumes, or another commercial model?
Response: Current Boomi licensing is based on number of connectors. The Boomi licensing and test/production connectors required for the integrations within the scope of this engagement will be provided by Prince William Water.
52. **Question:** Clarify the QA/testing ownership model. Will QA resources be provided by PWV, by the selected vendor, or through a shared responsibility model?
Response: : QA and testing will be a shared responsibility. The selected Offeror shall integrate development, unit testing, and performance testing. Prince William Water stakeholders will be responsible for testing during System Integration Testing (SIT) and User Acceptance Testing (UAT), including validation of business functionality and reporting identified issues to the Offeror for troubleshooting and resolution.
53. **Question:** Please clarify the division of responsibilities between the Oracle CCS implementation vendor and the Boomi integration vendor under this RFP, particularly regarding cutover coordination, environment provisioning, and CCS-side configuration dependencies that affect the integration timeline.
Response: Prince William Water will coordinate the overall implementation activities between the Oracle CCS implementation vendor and the Boomi integration vendor.
- Oracle CCS implementation vendor: Responsible for Oracle CCS configuration, development, and environment readiness, including CCS-side dependencies required for the integrations.
 - Boomi integration vendor: Responsible for Boomi integration architecture, development, configuration, testing, and deployment within the scope of this RFP, including identifying and communicating dependencies that may affect the integration timeline.
 - Prince William Water: Responsible for coordinating dependencies, facilitating communication between vendors, and coordinating the overall cutover activities.

Both vendors will be expected to collaborate closely during development, testing, and cutover to ensure that the required environments, configurations, interfaces, and dependencies are available in accordance with the agreed project schedule.

54. **Question:** Cityworks PLL(Permits and Licensing); Will we be connecting directly to Cayenta?

Response: No. The scope of this engagement does not include direct integration between Cityworks PLL (Permits and Licensing) and Cayenta. The integrations in scope are limited to those specifically identified in the Scope of Work. Cayenta integrations will be deprecated as the corresponding new integrations to Oracle CCS are deployed.

55. **Question:** Cityworks PLL(Permits and Licensing); Which version of City works will we connect to for development?

Response: Prince William Water is currently in the process of upgrading Cityworks. The selected Offeror shall develop the integration for Cityworks 23.16+ or Trimble Unity, as applicable, based on the implementation timeline.

56. **Question:** GIS; How will we connect to ESRI?

Response: The integration will connect to Esri using the applicable Esri APIs and services. The specific connectivity and authentication approach will be confirmed during the design phase based on the target Esri environment and integration requirements.

57. **Question:** When you say Oracle Fusion ERP, do you mean there will be Warehouse and Inventory modules in Oracle Fusion ERP or Enterprise Data Warehouse?

Response: Based on our current understanding, these will be the modules in Oracle Fusion ERP.

58. **Question:** Would you consider using Loqate instead of USPS? Boomi has a native connector with Loqate.

Response: Prince William Water is open to considering recommendations from the Offerors, including the use of Loqate as an alternative to USPS. The Offeror may include its recommended approach in the proposal, along with any associated benefits, assumptions, licensing requirements, and cost implications for Prince William Water's consideration.

59. **Question:** Is there an established budget or not-to-exceed (NTE) amount for this engagement? If so, please provide the range or amount.

Response: Please refer to the response for question #38.

60. **Question:** Please clarify how the Enhancement Contingency block referenced in Attachment B will be evaluated — is it included in the 25-point Pricing score, or evaluated separately?

Response: Enhancement Contingency block is included as part of the 25-point pricing score.

61. **Question:** Will the Authority consider fixed-price milestone payments tied to integration-level completion (e.g., per-integration sign-off) in addition to phase-level milestones?

Response: No. Please refer to Attachment B Pricing and Pricing B2

62. **Question:** Please confirm whether Offerors should assume the currently posted Boomi licensing (Atom/Molecule runtime) is provided by the Authority at no cost to the Offeror, or whether licensing costs should be included in the Offeror's price.
Response: The currently available Boomi licensing is provided by Prince William Water at no cost to the Offeror. Offerors should not include Boomi Atom/Runtime licensing costs in their proposed FFP price.
63. **Question:** Who is the System Integrator (SI) responsible for the Oracle Utilities CCS implementation (Project Triton), and will that firm be a subcontractor, prime, or independent party relative to this Solicitation?
Response: Enterprise Solutions Consulting, LLC (ESC) is the System Implementor for the Oracle CCS project. ESC will be an independent party to this solicitation but will work closely with Prince William Water and the selected Offeror throughout the engagement to support coordination and integration activities.
64. **Question:** Is the CCS implementation partner eligible to submit a proposal under this Solicitation, either as a prime or subcontractor?
Response: Yes, the CCS implementation partner is eligible to submit a proposal under this solicitation.
65. **Question:** What is the current status and expected go-live date of the underlying Oracle Utilities CCS implementation, and how does the Boomi integration development timeline align with that schedule?
Response: The Oracle CCS implementation is scheduled to begin in November 2026, with go-live targeted for approximately October 2028. The selected Offeror shall align its integration project schedule and activities with the timeline below. Please refer to the project timeline provided in Attachment A, Section 4.
66. **Question:** Will the SWaM Subcontracting Plan (Form D) and proposed SWaM subcontractor workshare percentage be independently scored, or is it evaluated for compliance/completeness only?
Response: SWaM participation is encouraged and viewed positively; however, it is not a mandatory requirement or a condition of award. Please refer to ATTACHMENT D PRINCE WILLIAM WATER SWAM BUSINESS GOAL.
67. **Question:** Is there a minimum or target SWaM subcontracting goal (percentage of contract value) the Authority expects Offerors to meet?
Response: No, there is no minimum SWaM subcontracting percentage goal associated with this solicitation. SWaM participation is encouraged and viewed positively; however, it is not a mandatory requirement or a condition of award. Please refer to ATTACHMENT D PRINCE WILLIAM WATER SWAM BUSINESS GOAL.
68. **Question:** Please confirm whether Offerors proposing a SWaM/WOSB/HUBZone-certified subcontractor in a project management, testing, and documentation role (as opposed to a purely staffing role) will receive full credit under the SWaM Subcontracting Plan evaluation.
Response: Please refer to the response for question #67.

69. **Question:** Are the Boomi Atom/Molecule runtime environments (Dev, Test, Production) currently provisioned, or is provisioning and initial setup within the Offeror's scope of work?
Response: Please refer to the response for question #10.
70. **Question:** What is the current version and configuration of Oracle Utilities CCS (module set, OUAF version) that Offerors should assume for integration design purposes?
Response: Prince William Water does not currently have this information. The final module set and OUAF version will be confirmed during the design phase in coordination with Prince William Water and the Oracle CCS System Implementor.
71. **Question:** Will the Authority provide VPN or other secure remote access to Offeror personnel prior to contract start, or only upon award and onboarding?
Response: Secure remote access, including VPN access where required, will be provided to Offeror personnel upon award and completion of the required onboarding and security processes. Access will be provided as needed to perform the services under this engagement and will be subject to Prince William Water's security and access policies.
72. **Question:** For the GIS (ESRI), Everbridge, and Oracle Field Services integrations, will the Authority or its existing vendors provide API/web service documentation and sandbox access during the proposal or post-award phase?
Response: API/web service documentation and applicable sandbox environment access for the integrations will be provided to the selected Offeror during the Architecture and Design phase, as applicable. Prince William Water and the respective system administrators will coordinate to provide the required documentation and access.
73. **Question:** Will the Authority or the CCS implementation partner provide Cayenta data extracts and representative test data sets to support System Integration Testing (SIT), or is data extraction within the Offeror's scope?
Response: Data extraction is not included in the Offeror's scope. Prince William Water and/or the Oracle CCS implementation partner will provide the required data extracts and one set of representative test data set, as applicable, to support testing. The selected Offeror shall use the provided data for integration testing within the scope of this engagement.
74. **Question:** How many SIT and UAT cycles does the Authority anticipate beyond the two full SIT rounds referenced in the Solicitation, and what is the expected duration of each cycle?
Response: The Oracle CCS project plan includes two (2) rounds of System Integration Testing (SIT) and one (1) round of User Acceptance Testing (UAT). Prince William Water will conduct functional testing prior to the first round of SIT. Each SIT round is expected to last approximately ten (10) weeks, and UAT is expected to last approximately four (4) weeks.

75. **Question:** Who is responsible for defining and validating data reconciliation criteria between Cayenta and Oracle CCS during cutover — the Offeror, the Authority, or the CCS implementation partner?
Response: Prince William Water and the Oracle CCS implementation partner will define and validate the data reconciliation criteria between Cayenta and Oracle CCS during cutover. The selected Offeror shall support the integration-related activities and provide any information or assistance required to validate the integrations within the scope of this engagement.
76. **Question:** May the proposed Lead Boomi Integration Architect and other key personnel be subcontractor employees rather than direct employees of the prime Offeror, provided their qualifications and certifications are documented in the proposal?
Response: Yes. The proposed personnel may be subcontractor employees, provided that their qualifications, experience, and applicable certifications are clearly documented in the proposal. The prime Consultant shall perform and deliver all services within the scope of this engagement. Please refer to section 5.39 Consultant’s Responsibilities.
77. **Question:** Is there a minimum required percentage of onshore (U.S.-based) staffing, or is the onshore/offshore mix left entirely to the Offeror's discretion provided Eastern time-zone coverage is maintained?
Response: Please refer to the response for question #11.
78. **Question:** Will the Authority require replacement key personnel (in the event of attrition) to meet the same minimum qualifications as the originally proposed individual, and is there a formal substitution approval process?
Response: Please refer to section 5.39 Consultant’s Responsibilities, specifically Section 5.39.11.
79. **Question:** Will shortlisted Offerors be invited to an oral presentation or proof-of-concept demonstration as part of the evaluation process, and if so, is it expected to be in-person or virtual?
Response: Please refer to 5.13 Anticipated Selection Process - B. Initial Technical Evaluation Process.
80. **Question:** Please confirm the expected contract start date and whether the 25-month period of performance referenced in the Solicitation begins at contract execution or at a separate notice-to-proceed date.
Response: The expected contract start date is January 2027, and the contract’s period of performance will begin based on the Notice to Proceed date.
81. **Question:** Is there any flexibility in the proposal due date of September 9, 2026, given the volume of technical detail requested in the Solicitation?
Response: No. The proposal’s due date and time will remain as stated in the Solicitation, and any changes will be made via addendum.

82. **Question:** Please confirm the specific Oracle Fusion ERP modules in scope for integration (e.g., General Ledger, Accounts Payable, Accounts Receivable, Cash Management) — the RFP references "Financial System" generally without module-level detail.

Response: The only integration with Oracle Fusion ERP is Meter Inventory.

83. **Question:** Is Trimble Unity integration included within the 9 integrations scoped in this RFP, or is it planned for a future phase/solicitation, given its go-live (July 2027) falls after the current integration timeline?

Response: The selected Offeror shall develop the integration directly against the upgraded Cityworks/Trimble Unity sandbox environment, which is expected to be available by Nov 2026. This integration is included among the nine (9) integrations within the scope of this solicitation.

84. **Question:** Are TD Bank, DATAMATX, Neptune 360, InvoiceCloud, and VXengage integrations included in this RFP's scope of work, or are they planned for a separate/future phase? These are referenced in the general Scope of Services narrative but do not appear in the detailed 9-integration table in Attachment A.

Response: The integrations with TD Bank, DATAMATX, Neptune 360, InvoiceCloud, and VXengage do not require Boomi as the integration platform and are therefore not included among the nine (9) integrations within the scope of this solicitation. If any of these integrations are subsequently determined to require Boomi or otherwise need to be included in this engagement, they will be addressed through the formal change order process with the selected Offeror.

85. **Question:** For integrations currently existing with Cayenta today (ESRI GIS, Everbridge, Cityworks), will the Authority or incumbent provide existing interface specifications and data mapping documentation to accelerate the transition to CCS, or should Offerors assume net-new design and discovery for all 9 integrations?

Response: Existing interface specifications and data mapping documentation for the current integrations will be provided to the selected Offeror, where available and applicable. The Offeror shall use the existing documentation and Boomi processes as references when developing the corresponding integrations with Oracle CCS. Additional discovery and design will be required to address the new Oracle CCS requirements and any changes to the existing integration logic or mappings.

86. **Question:** What are the expected transaction/data volumes for the real-time, webservice-triggered integrations (e.g., meter certification, service orders), to support accurate complexity and effort estimation?

Response: Please refer to the response for question #8.

87. **Question:** Since Oracle Fusion ERP go-live (~January 2027) and CCS Phase II both fall in the same window, will Fusion ERP API/endpoint documentation and a test/sandbox environment be available to the Offeror in time to support integration design and build?

Response: The Oracle Fusion ERP API/endpoint documentation and applicable test environment will be made available to the selected Offeror shall support integration design

and development. Availability and access will be aligned with the overall project timeline and integration development schedule.

88. **Question:** Attachment B, Milestone Payment 2: Will the Authority share the completed Discovery output and functional design documents prior to submission of the Technical Design Specifications? If the approved Technical Design Specifications materially deviate from the validated scope, what is the mechanism for adjusting the fixed price?

Response: Yes. The completed Discovery output and functional design documentation provided by Prince William Water and the Oracle CCS implementation partner will be made available to the selected Offeror as part of the design phase and will be used as inputs to the Technical Design Specifications.

The nine (9) integrations identified in the Scope of Work constitute the complete FFP development scope. Any requirements that are consistent with the defined scope and reasonably necessary to deliver the identified integrations are included in the FFP. Any material changes or additional requirements outside the defined scope, depending on the severity as determined by Prince William Water, will be addressed through the formal change order process or the enhancement contingency block.

89. **Question:** Attachment A, Sections 2 and 3 state scope as "not limited to." Please confirm that firm-fixed-price pricing is limited to the nine (9) integrations listed in Attachment A, with any additional integrations or scope handled through formal change control.

Response: Yes. The Firm-Fixed-Price (FFP) pricing is limited to the nine (9) integrations specifically identified in Attachment A. Any additional integrations or material scope beyond these nine (9) integrations will be considered out of scope and addressed through the formal change control process.

90. **Question:** Attachment A, Barcode Reading integration row lists the target system/vendor as "TBD." Please confirm whether the endpoint/vendor will be identified prior to proposal submission, or whether Offerors should price this integration as to-be-determined with a placeholder assumption.

Response: Please refer to the response for question #4.

91. **Question:** Attachment A, Oracle Field Services (OFS) integration row: please provide expected transaction volumes and any applicable service-level expectations for the CCS–OFS integration running on a 5–10 minute cadence, to support accurate sizing and effort estimation.

Response: Please refer to the response for question #8.

92. **Question:** The RFP identifies Boomi as the Authority's existing and required integration platform. Given the Authority's interest in Oracle Integration Cloud (OIC) discussed during our recent meeting, would the Authority consider accepting proposals based on OIC as an alternative integration platform, either in place of or alongside Boomi? If so, please confirm via written addendum.

Response: Yes. Prince William Water is open to considering Oracle Integration Cloud (OIC) as an alternative integration platform only for integrations where both the source and target systems are Oracle platforms (e.g., Oracle CCS, Oracle Fusion, Oracle Field Services).

Integrations involving non-Oracle systems should continue to use the existing Boomi platform.

Offerors should provide pricing for all nine (9) integrations using Boomi as the integration platform.

For integrations involving only Oracle systems, Offerors may also propose an alternative approach using OIC. Offerors shall provide separate total pricing for the complete nine-integration scope, with OIC used only for the applicable Oracle-to-Oracle integrations and Boomi used for all non-Oracle integrations. This alternate pricing should clearly identify the OIC and Boomi components and demonstrate the overall cost impact.

Offerors proposing OIC should clearly justify the proposed approach, including the expected efficiencies, benefits, impacts to the existing environment, anticipated costs, and potential savings. Any proposed alternative must meet all applicable requirements identified in the solicitation.

93. **Question:** If OIC-based proposals are acceptable: several scored evaluation criteria in Tab 2 (Sections A and B) are Boomi-specific, including Boomi Partner tier, active Boomi certifications, and Boomi Atom/Molecule architecture experience. Please clarify how an OIC-based proposal would be evaluated against these criteria.

Response: Offerors should submit their primary proposal and pricing based on Boomi for all nine (9) integrations. The Boomi-specific evaluation criteria in Tab 2, Sections A and B, will apply to and be evaluated as part of the primary Boomi proposal.

Offerors may also submit an alternative approach using OIC for integrations where both the source and target systems are Oracle platforms. For the OIC alternative, Offerors should provide relevant OIC and Oracle integration experience, qualifications, certifications, and demonstrated capabilities in addition to the Boomi-specific criteria, as applicable. The OIC alternative will be evaluated based on the Offeror's ability to successfully deliver the applicable integrations and the benefits, efficiencies, and cost savings demonstrated by the proposed approach. Integrations involving non-Oracle systems must continue to use Boomi.

94. **Question:** If OIC-based proposals are acceptable: please confirm whether the Authority holds existing OIC entitlements or licensing under its current Oracle Fusion ERP or CCS subscriptions, and whether any such licensing costs would be borne by the Authority or included in the Offeror's fixed price.

Response: Prince William Water does not currently have OIC licensing. Any OIC licensing required for the proposed alternative approach will be determined during the procurement and design process. Offerors shall clearly identify any OIC licensing, subscription, or other associated costs required for their proposed solution, but not include them in their Attachment B pricing tables. Prince William Water will be responsible for all required OIC licensing, subscription, and associated costs.

95. **Question:** If OIC-based proposals are acceptable: Attachment A, Section 2 includes evaluating and enhancing existing Boomi configurations. Under an OIC-based approach, please clarify whether existing Boomi integrations would be migrated to OIC, retained in parallel, or retired, and whether such migration effort is included within the fixed price.
- Response:** Under an OIC-based approach, existing Boomi integrations will not be migrated to OIC as part of this engagement. The existing Boomi integrations will remain in place unless otherwise determined by Prince William Water.
- The OIC alternative is limited to the new integrations within the scope of this solicitation where both the source and target systems are Oracle platforms. Migration or replacement of existing Boomi integrations is not included in the FFP scope.
96. **Question:** If OIC-based proposals are acceptable: would the Authority accept a single proposal presenting both a Boomi-based and an OIC-based approach for comparison, or must Offerors submit separate proposals for each platform?
- Response:** Offerors may submit a single proposal presenting both a Boomi-based approach and an alternative OIC-based approach for comparison. The Boomi-based approach should be presented as the primary proposal and include pricing for all nine (9) integrations. The OIC alternative may be proposed only for integrations where both the source and target systems are Oracle platforms and should include separate pricing for the complete nine-integration scope, with Boomi used for all applicable non-Oracle integrations.
- The Offeror should clearly identify the differences between the two approaches, including proposed architecture, benefits, efficiencies, impacts, assumptions, and costs.
97. **Question:** Please provide the complete integration inventory for Phase II, identifying each interface's source and target, whether it is new or being retrofitted, integration pattern, estimated transaction volume and frequency, current design status, and expected delivery milestone.
- Response:** The complete Phase II integration inventory is provided in Attachment A, Section 3. The source and target systems for each of the nine (9) integrations are identified in the System A and System B columns, respectively. The Current/New column indicates whether it is a new integration or already exists. Additional details regarding the integration will be finalized during the design phase.
98. **Question:** Please describe the current Boomi architecture, including licensed components, Atom or Molecule topology, hosting model, development/test/production environments, deployment automation, monitoring tools, and any reusable frameworks or common processes the selected contractor will inherit.
- Response:** Please refer to the response for Question #10.
- Prince William Water has a documented framework for developing processes in Boomi and managing exception/error handling, which will be shared with the selected Offeror during onboarding. The selected Offeror shall follow these established standards and apply the applicable frameworks to the integrations within the scope of this engagement.

99. **Question:** Please identify the parties responsible for Oracle CCS configuration, functional design, API availability, source-system changes, data mapping approval, system integration testing, and production cutover, and clarify what design artifacts will be complete when the selected contractor begins work.
- Response:** Prince William Water and the Oracle CCS System Implementor will handle Oracle CCS configuration, functional design, and CCS-side API availability. Prince William Water and the Oracle CCS System Implementor will coordinate any required source-system changes and data mapping approval.
- The selected Offeror will lead the Boomi integration architecture and design, development, configuration, unit testing, and integration-related support during SIT, as defined in the scope of this solicitation. Prince William Water stakeholders will conduct SIT and UAT, with the selected Offeror responsible for addressing integration defects identified during testing. Prince William Water, ESC, and the selected Offeror will jointly coordinate the production cutover.
- The applicable business requirements, functional design, data processing logic, and source-to-target mappings will be provided by Prince William Water and the Oracle CCS System Implementor. These artifacts will serve as inputs to the selected Offeror's technical integration design. During the design phase the selected offeror will develop final technical design specifications for the Boomi integrations.
100. **Question:** For firm-fixed-price purposes, how will Prince William Water address scope changes or schedule impacts caused by revised Oracle CCS designs, unavailable third-party endpoints, changed data volumes, or delays by other Project Triton vendors, and what milestone-level acceptance criteria will govern payment?
- Response:** Please refer to Section 5.21 Modifications or Changes to the Contract
101. **Question:** Please clarify whether the prime offeror may satisfy the five-year similar-experience and reference requirements through the combined qualifications of named subcontractors and proposed key personnel, and confirm whether the Virginia Professional Engineer and Land Surveyor licensing language in Section 6.4, Tab 1.I applies to this IT integration engagement.
- Response:** Please refer to the response to question #12. The PE and LS licensing is not applicable to this scope.
102. **Question:** For each of the nine integrations, please provide the anticipated integration pattern (e.g., real-time/synchronous, asynchronous, scheduled batch, event-driven, file-based, API, database).
- Response:** The complete Phase II integration inventory is provided in Attachment A, Section 3. Column Frequency indicates the integration pattern. Additional details will be finalized during the design phase.
103. **Question:** Please provide expected transaction volumes for each integration, including average and peak transaction rates, batch/file sizes, payload sizes, processing windows, and expected growth during the contract period.
- Response:** Please refer to the response for question #8.

104. **Question:** Please clarify whether any integrations beyond the identified nine may become mandatory within the firm-fixed-price base scope during the project.
Response: The nine (9) integrations identified in the Scope of Work constitute the complete FFP development scope. Any requirements that are consistent with the defined scope and reasonably necessary to deliver the identified integrations are included in the FFP. Any material changes or additional requirements outside the defined scope, depending on the severity as determined by Prince William Water, will be addressed through the formal change order process or the enhancement contingency block.
105. **Question:** Please clarify whether any integrations beyond the identified nine may become mandatory within the firm-fixed-price base scope during the project.
Response: Please refer to the response for question #104.
106. **Question:** Is there an approved project budget, target price range, affordability threshold, or not-to-exceed amount that Offerors should consider when developing the firm-fixed-price proposal?
Response: Please refer to the response on question #38.
107. **Question:** Please identify the Boomi licensing, runtime, and deployment architecture currently available to Prince William Water, including Atom/Molecule/Atom Cloud configuration, environment count, runtime locations, capacity, and relevant licensing limitations.
Response: Please refer to the response for question #10.
108. **Question:** Please identify the expected environments for the project (e.g., Development, Test, SIT, UAT, Performance, Production/DR) and which of these will be available to the Consultant.
Response: The selected Offeror will use the available Dev, Test and Prod Boomi environments for development, testing, SIT, UAT, and production activities, as applicable. Prince William Water will provide the required access to the environments during the engagement. Separate Performance or DR environments are not anticipated for this engagement. The existing production and disaster recovery infrastructure will remain unchanged.
109. **Question:** Please clarify the expected scope and evaluation approach for any proof-of-concept demonstration, including whether a POC is anticipated before award and what Prince William Water data/environment would be made available.
Response: Please refer to 5.13 Anticipated Selection Process.
110. **Question:** Is there any existing incumbent implementation vendor for Boomi Integration? If so, who was responsible in the past?
Response: The current third-party Boomi implementor's name is Project Delivery Service, LLC dba Kitepipe (Atturra).
111. **Question:** Please clarify whether production cutover/go-live activities may require nights, weekends or holidays and, if so, provide the anticipated cutover window(s).

Response: Production cutover and go-live activities may require work outside of normal business hours, including nights, weekends, or holidays, as necessary to minimize operational disruption. Specific cutover windows will be coordinated and finalized during the project based on the overall Oracle CCS implementation and go-live schedule. The selected Offeror is expected to provide the necessary resources to support the agreed-upon cutover activities.

112. **Question:** Please identify Prince William Water's required CI/CD toolset, source-control repository, release-management platform, and change/CAB process, if already established.

Response: Please refer to response on question #32.

113. **Question:** Please define the expected Knowledge Transfer audience(s), approximate number of participants, required training topics, preferred delivery format and expected number/duration of sessions.

Response: Knowledge Transfer will be provided to Prince William Water technical and operational staff responsible for supporting and maintaining the integrations.

- Audience: Enterprise Applications, integration, application support, and other Prince William Water technical staff identified during the project.
- Participants: Approximately 5–10 Prince William Water staff members.
- Topics: Integration architecture and design, Boomi processes and configurations, interfaces and mappings, error and exception handling, monitoring and troubleshooting, deployment procedures, security/authentication, support procedures, and applicable technical documentation.
- Format: Instructor-led virtual sessions, with demonstrations and hands-on walkthroughs where appropriate. Sessions will be recorded for future reference.
- Sessions: The Offeror should plan for approximately 5 Knowledge Transfer sessions, with each session lasting approximately 2-3 hours. The final schedule and content will be agreed upon during the project based on the completed integration designs.
- Documentation: The Offeror will provide the applicable technical and operational documentation necessary to support ongoing maintenance and troubleshooting of the integrations.

114. **Question:** Will representative, masked production-like data and required test datasets be available for unit testing, SIT, performance testing, and UAT? Who is responsible for creating test data?

Response: Please refer to the response for question #7.

115. **Question:** If Prince William Water or another project vendor delays review, approval, environment readiness, test data, connectivity, or dependent deliverables, will corresponding Consultant milestone dates be adjusted without penalty?

Response: Please refer to Section 5.15 Causes of Delay.

116. **Question:** Will representative, masked production-like data and required test datasets be available for unit testing, SIT, performance testing, and UAT? Who is responsible for creating test data?

Response: Please refer to the response for question #7.

117. **Question:** Please identify the Boomi licensing, runtime and deployment architecture currently available to Prince William Water, including Atom/Molecule/Atom Cloud configuration, environment count, runtime locations, capacity, and relevant licensing limitations.

Response: Please refer to the response for question #10.

118. **Question:** Please identify the environments expected for the project (e.g., Development, Test, SIT, UAT, Performance, Production/DR) and which of these will be available to the Consultant.

Response: Please refer to the response for question #108.

119. **Question:** Attachment A, Sections 2 and 3: Section 2 lists several integration endpoints (TD Bank, DATAMATX, Neptune 360, InvoiceCloud, VXengage, Mobile Application, SharePoint) beyond the 9 counted in Section 3. Can the Authority provide a definitive list mapping each of the 9 scoped integrations to its specific source/target system pair?

Response: The nine (9) integrations within the Firm-Fixed-Price (FFP) scope are the integrations specifically identified in the detailed integration table in Attachment A, Section 3. The System A and System B columns identify the source and target systems for each integration.

The additional systems referenced in Attachment A, Section 2, including TD Bank, DATAMATX, Neptune 360, InvoiceCloud, VXengage, Mobile Application, and SharePoint, are not additional integrations within the nine (9) integration FFP scope. Any additional integrations outside the nine (9) identified integrations will be handled through the formal change control process.

120. **Question:** What criteria does the Authority use to classify an integration as Simple, Medium, or Complex (e.g., endpoint count, real-time vs. batch, data volume, transformation complexity)?

Response: Prince William Water's complexity classifications are based on the overall integration complexity and anticipated level of effort, considering factors such as the number and type of endpoints, integration pattern, data transformation and mapping requirements, business logic, authentication and security requirements, data volume and frequency, error handling, and dependencies on source and target systems.

The current classifications are:

- **Simple:** Address Validation – USPS
- **Medium:** Everbridge, Barcode Reading, GIS (x2)
- **Complex:** Cityworks (x2), Meter Inventory, Oracle Field Services

These classifications are provided for planning and proposal purposes.

121. **Question:** Are Oracle Field Services and USPS Address Validation counted within the 9 total integrations, or are they sub-components of another listed integration?

Response: Yes. Oracle Field Services and USPS Address Validation are each counted as individual integrations and are included within the nine (9) integrations identified in Attachment A, Section 3. They are not sub-components of another integration.

122. **Question:** Attachment A, Section 4: Are the three integration groups referenced in the development timeline built sequentially or in parallel, and what is the intended cadence between each group's development phase and its corresponding SIT round?

Response: The three (3) integration groups referenced in the development timeline are expected to be built sequentially. System Integration Testing (SIT) will begin after development of all nine (9) integrations has been completed. The selected Offeror shall align its development and testing activities with the overall project timeline provided in Attachment A, Section 4.

123. **Question:** Given that Trimble Unity, ESRI GIS, and Oracle Fusion ERP go-lives are staggered relative to the Boomi integration development window, how will the Authority manage cross-project dependencies or schedule changes if an upstream system's timeline shifts and impacts integration development or SIT?

Response: Prince William Water will coordinate cross-project dependencies and schedule changes with the applicable system implementation teams, including the Oracle CCS System Implementor and other vendors, as needed. If an upstream system's timeline shifts and materially impacts integration development or SIT, the project schedule will be reviewed and adjusted accordingly through coordination among Prince William Water, the selected Offeror, and the applicable implementation teams.

The selected Offeror shall identify and communicate integration dependencies and potential schedule impacts as early as possible and work collaboratively with Prince William Water to mitigate delays. Any changes to the defined scope will be addressed through the formal change control process.

124. **Question:** For a Prime/Subcontractor teaming structure where the Subcontractor holds SWaM certification, does the SWaM Subcontracting Plan intent require SWaM participation specifically in technical delivery roles, or is participation in project management, testing, and documentation roles sufficient to satisfy the Plan?

Response: Please refer to response on question #67.

End of Addendum Number One