

19-Dec-2023

Honourable Harry Kuma Minister of Finance and Treasury Ministry of Finance and Treasury P.O. Box 26 Honiara Solomon Islands

Dear Minister:

Solomon Islands: Urban Water Supply and Sanitation Sector Project (Credit Number 6407-SB) Second Amendment to the Financing Agreement

We refer to the Financing Agreement, as amended ("Financing Agreement"), between Solomon Islands ("Recipient") and the International Development Association ("Association") dated October 31, 2019, for the Urban Water Supply and Sanitation Sector Project ("Project"). All capitalized terms used in this letter ("Amendment Letter") shall have the same meanings ascribed to them in the Financing Agreement unless the context requires otherwise.

The Association hereby proposes to amend the Financing Agreement to reflect the modifications to the Project, for which the Recipient has requested the Association to provide additional financing as: (1) a grant in an amount equivalent to one million six hundred thousand SDR (SDR 1,600,000); and (2) a credit in the amount of thirteen million United States Dollars (USD 13,000,000). The Association has agreed to extend such financial assistance under the terms and conditions set forth in the financing agreement (Credit Number 7465-SB, Grant Number E273-SB) between the Recipient and the Association dated on or about the date of this Amendment Letter.

Accordingly:

I. Amendment to the Financing Agreement

- 1. The table set out in Section III.A of Schedule 2 to the Financing Agreement is updated as set forth in <u>Annex 1</u> to this letter.
- 2. The definition in paragraph 32 ("Subsequent Co-financing Agreement") of Section I of the Appendix to the Financing Agreement is amended to read as follows:

""Subsequent Co-financing Agreement" means the agreement, dated September 27, 2019, between the Recipient and the Co-financier providing for the Co-financing in an amount of eighteen million Euros (EUR 18,000,000) equivalent."

II. Revisions to the Results Framework

The results framework for the Project is revised as set forth in Annex 2 to this letter.

Except as specifically amended herein, all other provisions of the Financing Agreement shall remain in full force and effect.

Please indicate your agreement to the amendments set out above by countersigning, dating and returning to us one original of this Amendment Letter. Upon receipt by the Association of a duly countersigned original of this Amendment Letter, the amendments detailed in this Amendment Letter shall become effective as of the date of countersignature.

Sincerely,

INTERNATIONAL DEVELOPMENT ASSOCIATION

Stephen N. Ndegwa
Country Director
Papua New Guinea & Pacific Islands
East Asia and Pacific Region

AGREED: SOLOMON ISLANDS

| tarry kuma By | |
|------------------------------------|------|
| Authorized Representative | |
| Harry Kuma Name | |
| | |
| TitleMinister of Finance and Treas | sury |
| 21-Dec-2023 Date: | _ |

Annex 1 - Amended Withdrawal Table (Section III.A of Schedule 2 to the Financing Agreement)

| Category | Amount of the Credit Allocated (expressed in USD) | Percentage of Expenditures to be Financed (exclusive of Taxes) |
|--|--|--|
| (1) Goods, works, non- consulting services, Training, Incremental Operating Costs and consulting services for Parts 1(a), (c), (d), and (e) of the Project | 11,795,000 | Up to 100% of the Credit's agreed share of the cost specified and agreed upon in the Annual Work Plan and Budget |
| (2) Goods, works, non- consulting services, Training, Incremental Operating Costs and consulting services for Part 2 of the Project | 2,225,000 | Up to 100% of the Credit's agreed share of the cost specified and agreed upon in the Annual Work Plan and Budget |
| (3) Unallocated | 0 | |
| (4) Goods, works, non-consulting services, Training, Incremental Operating Costs and consulting services for Part 1(b) of the Project | 0 | |
| (5) Goods, works, non-consulting services, Training, Incremental Operating Costs and consulting services for Part 1(f) of the Project | 980,000 | Up to 100% of the Credit's agreed share of the cost specified and agreed upon in the Annual Work Plan and Budget |
| TOTAL AMOUNT | 15,000,000 | |

Annex 2 - Revised Results Framework for the Project

Results Framework

COUNTRY: Solomon Islands

Urban Water Supply and Sanitation Sector Project Additional Financing

Project Development Objective(s)

To increase access and quality of water supply and quality of sanitation services in selected service areas of Solomon Water, and to improve the operational performance of Solomon Water.

Project Development Objective Indicators by Objectives/ Outcomes

| Indicator Name | РВС | Baseline | | | Ir | termediate Tar | gets | | | End Target |
|--|--|--|------------------|------|----------|----------------|-----------|-----------|-----------|------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| Increased access and quality of water supp | oly and | l quality of san | itation services | | | | | | | |
| People provided with access to improved water sources through piped house water connections (Number) | | 0.00 | 0.00 | 0.00 | 2,000.00 | 4,000.00 | 14,000.00 | 24,000.00 | 34,000.00 | 34,000.00 |
| Action: This indicator has been Revised | Gizo s Indica Baseli Intern End To | Rationale: Gizo subproject removed from the project, so beneficiary target numbers updated accordingly Indicator name: unchanged Baseline: unchanged Intermediate Targets: updated based on current project progress End Target: Reduced from 40,000 to 34,000 to exclude Gizo Monitoring and Evaluation Plan: definition edited | | | | | | | | |
| People provided with access to improved water sources through piped water connections - Females (Number) | | 0.00 | 0.00 | 0.00 | 940.00 | 1,800.00 | 6,500.00 | 11,200.00 | 16,000.00 | 16,000.00 |

| Indicator Name | PBC Baseline | | | | Intermediate | Targets | | | End Target |
|---|--|---|---|---------------|-------------------|---------|-------|-------|------------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| Action: This indicator has been Revised | Rationale: Gizo subproject ren Indicator name: und Baseline: unchange Intermediate Targe End Target: Reduce Monitoring and Evo | changed ed ets: updated bas ed from 40,000 t | sed on current pro to 34,000 to exclud | ject progress | pers updated acco | rdingly | | | |
| amples tests meeting national water uality standards at distribution points (%) Percentage) | 70.00 | 70.00 | 70.00 | 70.00 | 80.00 | 90.00 | 95.00 | 95.00 | 95.00 |
| | Rationale: Updating missing ir | nformation | | | | | | | |
| Action: This indicator has been Revised | Indicator name: und Baseline: unchange Intermediate Targe End Target: unchan Monitoring and Evo | changed ed ets: unchanged nged | efinition added | | | | | | |
| action: This indicator has been Revised | Indicator name: und Baseline: unchange Intermediate Targe End Target: unchan | changed ed ets: unchanged nged | efinition added | 0.00 | 0.00 | 0.00 | 30.00 | 65.00 | 65.00 |

| Indicator Name | PBC | Baseline | | Intermediate Targets | | | | | | | | | |
|---|--|--|-------------------|--|-------------------|-----------------|--------------|--------------|--------------|--------------|--|--|--|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | |
| Volume of water unaccounted for (Cubic meters/year) | | 7,355,000.00 | 7,355,000.00 | 7,000,000.00 | 6,700,000.00 | 6,310,000.00 | 5,920,000.00 | 5,530,000.00 | 5,140,000.00 | 4,745,000.00 | | | |
| Action: This indicator has been Revised | Indica Baseli Intern End To Monit | ed based on AF p tor name: uncha ne: unchanged nediate Targets: o arget: edited acco oring and Evalua | edited according | to updated NRW d NRW projection nged | | | | | | | | | |
| Operating cost coverage (Number) | | 1.11 | 1.11 | 1.12 | 1.14 | 1.17 | 1.20 | 1.22 | 1.24 | 1.25 | | | |
| Action: This indicator has been Revised | Rationale: Updating missing information Indicator name: unchanged Baseline: unchanged Intermediate Targets: unchanged End Target: unchanged Monitoring and Evaluation Plan: definition added | | | | | | | | | | | | |
| Intermediate Results Indicators by Compo | nents | | | | | | | | | | | | |
| Indicator Name | РВС | Baseline | | | Ir | ntermediate Tar | gets | | | End Target | | | |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | |
| Component 1. Urban Water Supply | | | | | | | | | | | | | |
| 1.1 Water mains created and rehabilitated Kilometers) | | 0.00 | 0.00 | 0.00 | 5.00 | 8.00 | 10.00 | 25.00 | 35.00 | 45.00 | | | |
| Action: This indicator has been Revised | Ration Gizo s | | ed from the proie | ect, so kilometers | of pipeline reduc | ed accordingly | | | | | | | |

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| Indicator Name | РВС | Baseline | | | | Intermediate T | argets | | | End Target |
|---|---|--|---|----------------|-------------|----------------|-----------|-----------|-----------|------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | Baseli Intern End To | tor name: uncha ne: unchanged nediate Targets: arget: reduced fr oring and Evaluc | updated base om 56km to 4 | | ct progress | | | | | |
| 1.2 New storage capacity implemented Cubic Meter(m3)) | | 0.00 | 0.00 | 0.00 | 6,000.00 | 6,000.00 | 6,000.00 | 6,000.00 | 6,000.00 | 12,000.00 |
| Action: This indicator has been Revised | Indica Baseli Intern End To | nale: ing missing infor tor name: uncha ne: unchanged nediate Targets: arget: unchanged oring and Evalua | nged unchanged d | finition added | | | | | | |
| Component 2. Urban Sanitation | | | | | | | | | | |
| 2.1 New septage treatment capacity at the centralized septage treatment plant Population-Equivalent) (Number) | | 0.00 | 0.00 | 0.00 | 0.00 | 60,000.00 | 60,000.00 | 60,000.00 | 60,000.00 | 60,000.00 |
| Action: This indicator has been Revised | Indica Baseli Intern End To Monit | nale: ing missing infor tor name: uncha ne: unchanged nediate Targets: arget: unchanged oring and Evalua | nged unchanged d ation Plan: dej | | | | | | | |
| 2.2 Trunk sewer mains rehabilitated Kilometers) | | 0.00 | 0.00 | 0.00 | 2.00 | 4.00 | 6.00 | 7.00 | 7.00 | 7.00 |

| Indicator Name | PBC | Baseline | | | | Intermediate | Targets | | | End Target |
|---|---|--|------------------------|---------------|--------|--------------|---------|----------|----------|-----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| Action: This indicator has been Revised | Indicate Baselia Interm | ale: ing missing infor tor name: unchan ne: unchanged nediate Targets: u nrget: unchanged oring and Evalua | nged unchanged I | inition added | | | | | | |
| Component 3. Water Conservation, Sanita | tion, a | nd Hygiene Aw | areness and | l Education | | | | | | |
| People trained to improved hygiene behaviour or sanitation practices under the project (Number) | | 0.00 | 0.00 | 200.00 | 400.00 | 600.00 | 800.00 | 1,000.00 | 1,000.00 | 1,000.00 |
| Action: This indicator has been Revised | Rationale: During COVID-19 WASH campaigns pivoted to include more online engagement with communities. The face-to-face training indicator target is therefore reduced Indicator name: unchanged Baseline: unchanged Intermediate Targets: updated based on current project progress End Target: reduced from 10,000 to 1,000 people Monitoring and Evaluation Plan: unchanged Other: tagged as citizen engagement indicator | | | | | | | | | t is therefore reduce |
| People trained to improved hygiene behaviour or sanitation practices under the project - Females (Number) | | 0.00 | 0.00 | 94.00 | 188.00 | 282.00 | 376.00 | 470.00 | 470.00 | 470.00 |

| Sol | lomon | Is | lanc | d |
|-----|-------|----|------|---|
| | | | | |

| Indicator Name | PBC | Baseline | | | | Intermediate 1 | Targets | | | End Target |
|--|--|--|--|---------------------------------|--------------|------------------|-------------------|---------------------|--------------------|------------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| Action: This indicator has been Revised | Indicate Baselin Interm End To | | nged updated based om 4,700 to 4,2 | l on current projo 70 people | | agement with cor | nmunities. The fa | ice-to-face trainii | ng indicator targe | t is therefore reduced |
| Component 4. Institutional Strengthening | and Pr | oject Manager | ment | | | | | | | |
| 4.1 SW staff training on improved operation and maintenance (Hours) | | 0.00 | 0.00 | 400.00 | 800.00 | 1,200.00 | 1,600.00 | 2,000.00 | 2,000.00 | 2,000.00 |
| Action: This indicator has been Revised | Indicat Baselii Interm End Ta | ale: ing missing infor tor name: uncha ne: unchanged rediate Targets: rget: unchanged oring and Evalua | nged unchanged I | nition added | | | | | | |
| 4.2 SCADA system installed and operationa (Yes/No) | ıl | No | No | No | No | No | No | Yes | Yes | Yes |
| Action: This indicator has been Revised | Indicat Baselii Interm End Ta | ale: ing missing infor tor name: uncha ne: unchanged rediate Targets: u rget: unchanged oring and Evalua | nged updated based i | | ect progress | | | | | |
| 4.3 Grievances responded to and satisfactorily resolved in relation to SW water services according to standards (Percentage) | | 0.00 | 0.00 | 60.00 | 80.00 | 90.00 | 90.00 | 90.00 | 90.00 | 90.00 |

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| Indicator Name | РВС | Baseline | | | | Intermediat | e Targets | | | End Target | |
|--|---|--|-------------------------|----------------|------|-------------|-----------|------|------|------------|--|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| | Indica Baseli Intern End To | nale: ing missing infoi tor name: uncha ne: unchanged nediate Targets: arget: unchanged oring and Evalud | inged unchanged d | finition added | | | | | | | |
| 4.4 Operating cost efficiency of water supply services (US\$/m3 sold) Amount(USD)) | | 2.20 | 2.20 | 2.20 | 2.18 | 2.16 | 2.14 | 2.10 | 2.05 | 2.00 | |
| | Chang Indica Baseli Intern End To | Rationale: Change to end target based on AF economic analysis and current NRW projections Indicator name: unchanged Baseline: unchanged Intermediate Targets: updated based on economic analysis and NRW projections Ind Target: increased from \$1.85 / m3 sold to \$2.00 /m3 sold Monitoring and Evaluation Plan: definition added | | | | | | | | | |
| 4.6 Increase in the share of women and girls who feel safer from gender-based violence during water collection or using sanitation facility as a result of the project Percentage) | | 0.00 | | | | | | | | 25.00 | |
| Action: This indicator has been Revised | Indica Baseli Intern | nale: ing missing info tor name: uncha ne: unchanged nediate Targets: arget: unchange | inged unchanged | | | | | | | | |

| Indicator Name | РВС | Baseline | | Intermediate Targets | | | | | | | | |
|--|---|---|---|----------------------|-------|-------|-------|-------|-------|-------|--|--|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | |
| 4.7 Share of women in management position at SW (Percentage) | | 30.00 | 30.00 | 30.00 | 35.00 | 35.00 | 35.00 | 40.00 | 40.00 | 40.00 | | |
| Action: This indicator has been Revised | Indica Baseli Intern End To Monit | nale: ting missing info ator name: unch ine: unchanged mediate Targets arget: unchango toring and Evalu :: tagged as gen | anged : unchanged ed uation Plan: un | changed | | | | | | | | |

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| | Monitoring & Ev | aluation Plan: PD | O Indicators | | |
|--|--|-------------------|--|---|---------------------------------------|
| Indicator Name | Definition/Description | Frequency | Datasource | Methodology for Data Collection | Responsibility for Data Collection |
| People provided with access to improved water sources through piped house water connections | This indicator measures the cumulative number of people who benefited from improved water supply services through piped house water connections. | Semi-annually | SW billing system and census data | (Number of new connections) x (Number of people per household) | SW |
| People provided with access to improved water sources through piped water connections - Females | This indicator measures the cumulative number of females who benefited from improved water supply services through piped house connections. | | SW billing records and census data | (Number of new connections) x (Number of people per household) x (Share of female in population) | SW |
| Samples tests meeting national water quality standards at distribution points (%) | Water samples from the regular SW monitoring system that comply with SW's water safety plans. | Semi-annually | SW water quality laboratory | Sampling at distribution point per SW standard water quality monitoring plan. | SW |
| Percentage of collected wastewater disposed of in accordance with international environmental standards during dry weather (%) | Percentage of collected sewage in the sewerage network that receives screening and is disposed through rehabilitated outfalls. | Semi-annually | Connection/billin g data, level gauge records in outfall pumping stations and rainfall records from Solomon Islands | Review volumetric consumption from billed data for NRH system. Review of level gauge records in outfall pumping stations for Ranadi system for dry weather periods. Australian and New Zealand Environment and Conservation Council (ANZECC) guidelines are to | SW |

| | | | Meteorological Services | be considered, in the absence of national guidelines. | | | | | |
|---|---|--------------------|--|---|---------------------------------------|--|--|--|--|
| Volume of water unaccounted for | Difference between billed and produced water volumes for the supply of Honiara during one year. | Every 12 months | SW production and billing system | N/A | SW | | | | |
| Operating cost coverage | Total annual operational revenues (generated by water sales) / total annual operating costs (including depreciation) | Annually | SW reports, audited financial statements | Technical and financial operational reporting | SW | | | | |
| Monitoring & Evaluation Plan: Intermediate Results Indicators | | | | | | | | | |
| Indicator Name | Definition/Description | Frequency | Datasource | Methodology for Data Collection | Responsibility for Data Collection | | | | |
| 1.1 Water mains created and rehabilitated | Length of water mains installed or rehabilitated | Semi-annually | SW PMU quarterly reports | N/A | SW | | | | |
| 1.2 New storage capacity implemented | Increased volume of storage capacity connected to the network. | Semi-annually | SW PMU quarterly reports | New reservoir volume data minus decommissioned/demolished reservoir volume data | SW | | | | |
| 2.1 New septage treatment capacity at the centralized septage treatment plant (Population-Equivalent) | Treatment capacity of the septage treatment plant | Semi-annually | SW PMU quarterly report | N/A | Solomon Water | | | | |
| 2.2 Trunk sewer mains rehabilitated | Km of new or rehabilitated sewer trunk mains | Semi-annually | SW supervision reports | N/A | SW | | | | |
| 3.1 People trained to improved hygiene behaviour or sanitation practices under the project | This indicator describes the number of people who have taken part in improved hygiene behavior or sanitation practices training under the project. This includes beneficiaries of face-to-face training, workshop, community consultations implemented as part of WASH awareness campaigns. | Annually | SW PMU annual report | Training workshop proceedings, consultation and advocacy campaign reporting | SW | | | | |
| People trained to improved hygiene behaviour or sanitation practices under the project - Females | This indicator describes the number of females who have taken part in improved hygiene behavior or sanitation practices training under the project. This includes beneficiaries of face- | Annually | SW PMU annual report | Training workshop proceedings, consultation and advocacy campaign reporting. If no detailed genderdisaggregated count of beneficiaries is | SW | | | | |

| | to-face training, workshop, community consultations implemented as part of WASH awareness campaigns | | | available, the share of females in population will be applied to the total number of beneficiaries. | |
|--|--|---|--|---|----|
| 4.1 SW staff training on improved operation and maintenance | This indicators captures the total amount of training (staff-hours) delivered to SW staff through activities supported by the project. This covers both theoretical and on-the-job training. | Semi-annually | SW quarterly reports | Training reports and proceedings | SW |
| 4.2 SCADA system installed and operational | SCADA system has been installed and is operational | Semi-annually | SW quarterly reports | N/A | SW |
| 4.3 Grievances responded to and satisfactorily resolved in relation to SW water services according to standards | This indicators describes whether complaints are addressed in compliance with SW operating standards, which define timing of responsiveness, and the level of required responses. | Semi-annually | SW PMU quarterly reports | Grievance collection and management records | SW |
| 4.4 Operating cost efficiency of water supply services (US\$/m3 sold) | Ratio between operational and maintenance costs (without depreciation) and volumes of water sold over one year. | Annually | SW annual report or IBNet | Technical and financial operational reporting | SW |
| 4.6 Increase in the share of women and girls who feel safer from gender-based violence during water collection or using sanitation facility as a result of the project | This indicator measures the cumulative increase (in percentage point) in the share of surveyed women and girls who declare feeling safer from gender-based violence during water collection and using sanitation facility than before the improvement of water supply and/or sanitation services due to the project. | Once, in the last year of project implementati on | Households survey in areas where SW water supply services have been expanded as part of the project. | Questionnaire based household survey eliciting women and girls' perception (in a safe interview space). | SW |
| 4.7 Share of women in management position at SW | Share of women in employed Tier 1-4 positions at SW. This includes the following positions: Board of Directors, Chief Executive Officer (Tier 1), Chief Financial Officer (Tier 2), Coordinators (Tier 3) and General Administrative and Management positions (Tier 4) | Yearly | | SW HR data | SW |