

NSW Treasury

NSW Public Private Partnership Policy and Guidelines

Preparation, Procurement and
Contract Management

TPG22-21



treasury.nsw.gov.au

Acknowledgement of Country

We acknowledge that Aboriginal and Torres Strait Islander peoples are the First Peoples and Traditional Custodians of Australia, and the oldest continuing culture in human history.

We pay respect to Elders past and present and commit to respecting the lands we walk on, and the communities we walk with.

We celebrate the deep and enduring connection of Aboriginal and Torres Strait Islander peoples to Country and acknowledge their continuing custodianship of the land, seas and sky.

We acknowledge the ongoing stewardship of Aboriginal and Torres Strait Islander peoples, and the important contribution they make to our communities and economies.

We reflect on the continuing impact of government policies and practices, and recognise our responsibility to work together with and for Aboriginal and Torres Strait Islander peoples, families and communities, towards improved economic, social and cultural outcomes.

Artwork:
Regeneration by Josie Rose



Key information

Treasury Policy and Guidelines (TPG) is relevant to?

- Government Sector Finance Agencies
- General Government Sector
- Public non-financial corporation
- Public financial corporation
- State Owned Corporations
- Other
- Executive agencies related to Departments
- Subsidiaries of the NSW Government established under the *Corporations Act 2001* (Cth)

Date issued 1 October 2022

Review date 15 September 2027

Replaces
 Replaced by
 TPP17-07 -NSW Public Private Partnership Guidelines 2017
 TC15-16 -Managing Public Private Partnership (PPP) Contracts
 TPP15-02 -Budgeting for Availability based Public Private Partnerships

Issuing/Publishing entity Major Projects Division, NSW Treasury

Related instrument(s)

Document approved Dr Paul Grimes
 Secretary, NSW Treasury

Contact Major Projects Division, NSW Treasury
 Email: ppp@treasury.nsw.gov.au

Document contains

- MANDATORY POLICY compliance set out by NSW Treasury.
- RECOMMENDED POLICY reflecting best practice standards.
- GUIDANCE/ADDITIONAL INFORMATION to provide clarity or explain requirements in detail.

Revision history

Document version number	Approval Date	Author	Approver	Description
NSW PPP Policy and Guidelines TPG22-21	August 2022	Infrastructure & Structured Finance Unit, NSW Treasury	Dr Paul Grimes, Secretary, NSW Treasury	Replaces the 2017 NSW PPP Guidelines and is updated to reflect lessons learned on recent PPP projects, and provide guidance to government and the private sector on the preparation, procurement and management of PPPs.
NSW PPP Guidelines TPP17-07	May 2017	Infrastructure & Structured Finance Unit, NSW Treasury	Rob Whitfield, Secretary, NSW Treasury	Replaces the 2012 NSW PPP Guidelines and updates the rigorous NSW PPP framework for governing, preparing, procuring, approving and managing PPPs.

Contents

Executive Summary	6
1.1 Overview of these Guidelines	6
1.2 What is new in these Guidelines?	9
Using these Guidelines	10
2.1 Relationship to other guidance materials	10
2.2 Role of Agencies with NSW Treasury in PPP procurement and delivery	11
2.3 Proactive engagement principles	11
Governance	12
3.1 Role of Agencies	12
3.3 Governance Framework	13
3.5 Project Team and appointing Project Director and advisers	16
3.6 Tender evaluation team members	17
3.7 Probity requirements	17
Approval process	18
4.1 Overview	18
4.2 Cabinet approvals during PPP procurement	22
4.3 Government approvals and NSW Treasury consultation during delivery and operations	22
4.4 Environmental and planning approvals	23
4.6 Statutory approvals under the State Owned Corporations Act	25
Project need, funding and Procurement Strategy	28
5.1 Business case and Procurement Strategy	28
5.2 Public Sector Comparator and Shadow Bid Model	31
5.3 Public Sector Comparator: Availability PPPs	32
5.4 Market Communication Strategy	32
5.6 Public Interest Evaluation for likely PPPs	33
Procurement: Expression of Interest, Request for Proposals and negotiations	34
6.1 Market Communication Strategy	34
6.3 Expression of Interest phase	35
6.4 Early (pre-Request for Proposal) bidder interactions	36
6.5 Request for Proposals phase	36

Contract management: Delivery and operations	42
7.1 Engaging the delivery Project Director prior to delivery stage	42
7.2 Project Steering Committee during delivery	43
7.4 Managing PPP Contracts	45
7.5 Contract management: Refinancing events and issues	45
Accounting and budgeting for PPPs	47
8.1 Accounting and budget paper and the Financial Impact Statement Table (FIS)	47
8.2 Budget model development for Availability PPP projects	49
8.3 Payment mechanism model for Availability PPP projects	49
8.4 Budget model development for User-charge PPP projects	49
GIPA Act disclosures and Project Summaries	50
9.1 GIPA Act requirements	50
9.2 Project Summaries for PPPs: Preparation, Approval and Updates of Project Summaries	51
9.3 Content of Project Summaries	51
Innovation through PPPs	53
10.1 Procurement	53
10.2 Design	54
10.3 Delivery	54
10.4 Commercial Development	54
10.5 Financing	54
10.6 Operation and Maintenance	54
Acronyms	55
Glossary	57
Appendix 1: Public Interest Evaluation	63
Appendix 2: Financial Impact Statement Table and Negotiation Parameters	65
Appendix 3: NSW Guidelines, Circulars and Policies	70
Appendix 4: PPP Assessment Framework	71
Appendix 5: Managing PPP Contracts	72

Executive Summary

1.1 Overview of these Guidelines

These Guidelines demonstrate the NSW Government's:

- Recognition of the benefits of the Public Private Partnership (PPP) approach as an effective delivery model in the appropriate circumstances
- Commitment to the proactive assessment of the potential use of various PPP models early in procurement processes; and
- Commitment to maximise beneficial outcomes to Government and taxpayers through engaging with the private sector in the delivery of service enabling infrastructure.

These Guidelines are based on the following principles:

1. Ensure PPPs are procured in a professional and transparent manner, minimising tender costs and providing fair opportunity to all prospective private sector participants.
2. Ensure consistency of risk allocation between PPPs in NSW, except where there are project specific reasons to depart from this risk allocation.
3. Ensure stability of PPP delivery structures, with sustainable debt financing and robust commercial and financial structures.
4. The NSW Government will not guarantee private sector borrowings.
5. The delivery and operation of service enabling public infrastructure with an acceptable level of risk retained by the State.
6. Encourage innovation in the provision of infrastructure and service delivery.
7. Ensure the timely disclosure of information on contracts and tenders.
8. Support a collaborative approach to risk allocation between Government and the private sector.

These Guidelines provide a transparent mechanism to competitively pursue innovative solutions to deliver improved services and to facilitate the NSW Government achieving value for money. This is primarily achieved through optimal risk allocation, management synergies, encouraging innovation in operations, integrated design and construction, efficient asset utilisation, and integrated whole-of-life asset management.

The NSW Government retains the overall responsibility for meeting its service delivery objectives and outcomes, regardless of any PPP entered into with a private sector entity.

1.1.1 What is a PPP?

A PPP can broadly be defined as a long-term arrangement between the public and private sector for the development, delivery, operations, maintenance, and financing of service enabling public infrastructure. Depending on the sector and type of PPP model chosen after an assessment of all the options, the revenue source for the private sector could be solely a regular payment by the Government or include some alternative sources of revenue such as user charges. Traditionally, the key types of PPPs fall into the following categories:

- Availability PPP, in which the source of payment from Government to the private sector for the development, operations and maintenance, and continued availability of an asset is in the form of a service payment. Availability PPPs have most commonly been used to deliver social infrastructure in the health, education and justice sectors. Under an Availability PPP, the Government pays the private party a service fee for the availability of the asset and services associated with that infrastructure.
- User-charge PPP, in which the primary revenue stream to the private sector is in the form of user fees, and the private party bears demand risk. User charge PPPs, often termed Economic Infrastructure PPPs, are commercially viable (stand-alone) projects with limited financial support or contribution required from Government and may involve economic infrastructure such as toll roads and regulated water assets. The Regulated Asset Base Model (RAB Model) will also fall under this category of PPP (e.g. Thames Tideway Tunnel in the UK).

Modern PPPs are often bespoke and there can be variations to these models, particularly in the case of User-charge PPPs and the RAB model. In all cases, Responsible Agencies must consult with NSW Treasury on the approach to the model and the mechanics to ultimately assess the PPP project for value for money.

PPPs usually have the following principal features:

1. Design and construction of public service-enabling infrastructure assets through public and/or private sector financing

2. Engaging the private sector for a specified period for the delivery of related services through the operation or management of services; and
3. Contribution by the NSW Government through land, capital works, availability payments, other payments, risk sharing, revenue diversion or other supporting mechanisms

Any 'related services' contracted to the private sector should be determined on a per project basis at the early planning stage of each infrastructure project.

In New South Wales, a PPP is likely to meet the definition of a financial arrangement as defined in section 6.7 of the *Government Sector Finance Act 2018* (GSF Act); in all cases a Joint Venture Arrangement (JVA) and in most other cases a Joint Financing Arrangement (JFA), defined in sections 6.11 and 6.12 respectively of the GSF Act. A separate statutory approval from the Treasurer² is required to enter into a PPP, in addition to the project approval from Cabinet.

A PPP project procured through an unsolicited proposal process must also comply with the *Unsolicited Proposals: Guide for Submission and Assessment*³ (the *Unsolicited Proposals Guide*).

1.1.2 Why opt for a PPP?

PPPs can offer a number of advantages over other procurement models, including:

- greater time certainty of delivery
- focus on outcomes rather than inputs, through both the procuring authority and the solution development
- greater certainty of long-term maintenance of the infrastructure over its life and associated costs
- proactive and risk mitigating interface management
- well-resourced highly skilled teams necessary for active private capital to deliver on their economic expectations; and
- discipline as a result of the private financing in the structure with respect to time, cost, quality and outcomes.

Additionally, PPPs provide an opportunity to drive innovation through competitive processes and evolve from project to project depending on the needs and expertise of both public and private partners. They also allow for the distribution and management of risks by those who are most capable to manage them.

2 See *Government Sector Finance Act 2018* (NSW) (GSF Act), particularly Part 6 Division 6.2 section 6.11. (meaning of joint financing arrangement).

3 Available at <https://www.nsw.gov.au/contact-us/unsolicited-proposals/>.

1.1.3 Application to Responsible Agencies

The procurement of services and/or associated infrastructure through PPPs by any NSW Government agency, including State Owned Corporations (SOCs)⁴, must comply with:

1. The National Public Private Partnerships Policy and Guidelines (the National PPP Guidelines), as updated from time to time; and
2. New South Wales specific requirements in these NSW Public Private Partnership Policy & Guidelines (these Guidelines), as updated from time to time.

NSW Government agencies (as defined in section 162 of the *Public Works and Procurement Act 1912* (NSW) (PWP Act)) (Responsible Agencies) are also subject to the mandatory requirements of the NSW Government Procurement Policy Framework⁵ (as updated from time to time) and all associated directions and policies of the NSW Procurement Board including but not limited to Procurement Board Direction PBD 2019-05 Enforceable Procurement Provisions (EPP Direction) obligations.

NSW Government businesses and SOCs are subject to the applicable policies under the Commercial Policy Framework⁶.

Local Government councils are required to comply with separate guidelines as per Part Six of Chapter 12 of the *Local Government Act 1993* (NSW).

The requirements in the PWP Act⁷, the GSF Act⁸, the *Independent Commission Against Corruption Act 1988* (NSW), the *Government Information (Public Access) Act 2009* (GIPA Act) (NSW)⁹, and other procurement-related legislation, policies and directions may also apply to the PPP project (e.g. the Infrastructure Investor Assurance Framework).

1.1.4 Procuring a PPP

The assessment of a project's suitability to be a PPP should be based on quantitative and qualitative factors. In New South Wales, any public infrastructure project or bundled projects (e.g. a number of new and/or brownfield school projects) with a total estimated capital value over \$200 million must be assessed for possible PPP procurement as part of the Strategic Business Case having regard to value for money

drivers. Projects with an estimated capital value of \$200 million or less may still be considered for a PPP procurement based on other factors such as project complexity (e.g. High Profile / High Risk status), the need for new technical or outcomes-based solutions, whole-of-life costs, and other value for money drivers.

Responsible Agencies must consult with NSW Treasury as early as possible when developing a Business Case (ideally before a Strategic Business Case, if applicable) or Procurement Strategy for an infrastructure project or bundled projects with a total estimated capital value above \$200 million or if it is a project which is either:

1. High Profile / High Risk; or
2. complex project scope or service outputs which may need technical or other solutions not previously procured by Government.

This consultation should occur prior to engaging external consultants (for example, to prepare a procurement options analysis, preliminary risk allocation or Commercial Principles) or engaging with the private sector.

An assessment template to assist agencies to undertake a qualitative assessment is included in Appendix 4 of these Guidelines.

NSW Government maintains schemes and panels with appropriately qualified consultants with commercial, legal, accounting and probity expertise.

Currently, all major capital works projects which include PPP components, or which are procured via a PPP, are exempt from the requirements of TC16-11: Mandatory Principal Arranged Insurance for all major capital works projects¹⁰ to obtain principal arranged insurance from iCare. Appropriate mechanisms for procuring insurances should be considered early taking into account:

- the availability of the relevant insurances
- anticipated cost of procuring those insurances; and
- best value for money solutions.

Responsible Agencies should engage early with their insurance adviser and iCare to identify the most appropriate allocation of risk on a project-specific basis.

4 In accordance with TPP18-05 Major Projects Policy for Government Businesses, as updated from time to time.

5 Available at <https://buy.nsw.gov.au/>.

6 Available at <https://www.treasury.nsw.gov.au/information-public-entities/government-businesses/commercial-policy-framework#:~:text=The%20NSW%20Government%20has%20a,that%20apply%20to%20Government%20businesses.>

7 The PWP Act requires compliance with Procurement Board Direction PBD 2019-05. That Board Direction identifies enforceable provisions that apply to PPP procurement through any form of contract by specified agencies.

8 See section 4.5 of these Guidelines for further information.

9 See section 9 of these Guidelines for further information.

10 Available at <https://arp.nsw.gov.au/tc16-11-mandatory-principal-arranged-insurance-pai-all-major-capital-works-projects.>

Amongst other policies, Responsible Agencies must comply with TPP21-14 Government Financial Risk Management Policy (as amended from time to time)¹¹ to identify, report and monitor financial risk exposures such as interest rate, foreign exchange (FX), commodity price and re-financing risks. Once identified they must be monitored, and if material, managed in conjunction with TCorp.

1.2 What is new in these Guidelines?

The 2022 version of these Guidelines includes the following key updates:

1. Updated references to the forms of PPP based on revenue stream to the private sector (section 1.1.1).
2. The threshold for mandatory consideration of PPP procurement has increased from \$100 million to \$200 million estimated capital value (section 1.1.4).
3. References and guidance on the application of the *Government Sector Finance Act 2018* (NSW) (GSF Act), previously the *Public Authorities Financial Arrangements Act 1987* (NSW) (section 4.5).
4. Guidance on materially varying an existing PPP with an incumbent Project Company (or part thereof) as part of an augmentation process (section 4.7.2.2).
5. Commentary on the Public Sector Comparator (PSC) and Shadow Bid Model (section 5.2).
6. Guidance on the disclosure of the Public Sector Comparator (section 6.5.2).
7. Guidance on Principal Arranged Insurance (PAI) (section 6.5.5.2).

Additionally, Responsible Agencies should note the following:

8. Updated guidance on the Governance Framework and required inclusions, such as details of the governance structure, terms of reference for the Steering Committee and Project Control Group, governance arrangements, review process, and change thresholds (section 3.3).
9. Combining the requirement to seek Government approval of the investment decision with the approval of the Procurement Strategy, which should include a procurement options analysis within the Final Business Case prior to seeking Cabinet or Budget approval (section 5.1).
10. Further guidance on procurement risk and uncertainty with respect to financial risks and emerging risks (such as climate related events), and more explicit references to these emerging risks in the evaluation of projects (sections 5.1.2 and 6.5.5.1).

11. Updated guidance on the calculation of the PSC in recognition of PPPs becoming more bespoke and thereby requiring a more nuanced approach to ensure the PSC provides an appropriate measure of value for money (section 5.3).
12. Expanded commentary on the public interest evaluation test (section 5.6).
13. The Contract Management section has been expanded and adjusted to recognise the different aspects of contract management during the delivery (i.e. construction) and operations stages, and the importance of providing management and senior management knowledge continuity from the procurement stage through delivery and onto the operations stage. A new sub-section details the requirements for managing performance during the operations stage when promised services and outcomes are expected to be realised (section 7).
14. Further guidance on refinancing events, and key principles Responsible Agencies must follow if there is a refinancing gain (section 7.5.1).
15. A new section has been included to reflect the impact of new accounting standard Australian Accounting Standard Board (AASB) 1059 Service Concession Arrangements: Grantors on PPPs. This section also sets out the requirement for Responsible Agencies to develop budget models to understand the financial liability and budget impacts that arise over the life of Availability PPPs (section 8).
16. Further guidance material on the application of the GIPA Act to PPP projects (section 9).
17. A new section on innovation delivered through PPP projects to encourage thinking about what a Responsible Agency may introduce into the PPP structure to add value (section 10).
18. Addition of Appendix 3 as a non-exhaustive listing of relevant NSW Guidelines, Circulars and Policies.
19. Addition of Appendix 4 on the PPP Assessment Framework, which provides guidance to Agencies on whether a capital project is potentially suitable for a PPP. The form is provided in the Appendix via a link to the relevant page on the NSW Treasury PPP's website.
20. Addition of Appendix 5 on Managing Public Private Partnership (PPP) Contracts to incorporate the requirements of TC15-16 Managing Public Private Partnership (PPP) Contracts (which will no longer apply from the date of these Guidelines), and clarifies when and under what circumstances NSW Treasury must be consulted regarding likely or proposed commercial or contractual changes to PPP projects.

¹¹ Available at https://www.treasury.nsw.gov.au/sites/default/files/2022-02/tpp21-14_nsw-government-financial-risk-management-policy.pdf.

Using these Guidelines

2.1 Relationship to other guidance materials

These Guidelines are intended to provide Responsible Agencies, private sector participants, advisers and other stakeholders with a streamlined guide on the NSW Government specific requirements for PPP preparation, procurement and management. These Guidelines have been approved by the NSW Government Cabinet Infrastructure Committee of Cabinet. Material changes to the Policy must be submitted to the Cabinet Infrastructure Committee (or equivalent) for approval. These Guidelines complement the National PPP Guidelines, and are intended to be consistent with, the NSW Premier's Memorandum M2021-10 Procurement for Large, Complex Infrastructure Project², and Infrastructure NSW (INSW)'s Framework for Establishing Effective Project Procurement for the NSW Infrastructure Program³.

Any reference to the 'Relevant PPP Authority' in the National PPP Guidelines refers to NSW Treasury, which is the authority responsible for the application of PPP policy within New South Wales, unless otherwise specified. Unless otherwise specified, references to 'NSW Treasury' in these Guidelines refer to NSW Treasury's Major Projects Division (MPD).

Appendix 3 NSW Guidelines, Circulars and Policies includes a non-exhaustive list of other materials relevant to PPPs. In the event of any inconsistency between these Guidelines and the documents in Appendix 3, Agencies must contact NSW Treasury for guidance on interpretation and precedence. These Guidelines are not intended to substitute the need for Responsible Agencies to be aware of the requirements of other applicable policies, including but not limited to, those in Appendix 3. The Responsible Agency must always inform itself of all Agency-specific laws and policies with which it is required to comply.

These Guidelines apply to a wide range of projects and encompass both User-charge PPPs and Availability PPPs. In the spirit of efficient procurement and minimising transaction costs, there may be cases where it is appropriate to depart from the processes set out in these Guidelines.

1

2 See <https://arp.nsw.gov.au/m2021-10-procurement-for-large-complex-infrastructure-projects/>.

3 See https://www.infrastructure.nsw.gov.au/media/2944/procurement-framework_3-june-21_final.pdf.

In such cases, the Responsible Agency must seek guidance and, if appropriate, approval from NSW Treasury. Depending on the circumstances, approval from the Treasurer, the Treasurer's delegate, the portfolio Minister, or Cabinet (or a Cabinet sub-committee), or a combination thereof may be necessary. Agencies must consult with NSW Treasury as early as possible if considering any departure from the processes set out in these Guidelines.

NSW Treasury will periodically review and update these Guidelines as required.

2.2 Role of Agencies with NSW Treasury in PPP procurement and delivery

Generally, the Responsible Agency, subject to being accredited in accordance with the accreditation program for construction procurement, has overall responsibility for procuring and delivering a PPP consistent with these Guidelines, and for ensuring the project will meet its service delivery requirements and relevant outcome-focused performance objectives.

For any project with an estimated capital value greater than \$200 million (or High Profile / High Risk projects as described in section 1.1.4), that is likely to be procured as a PPP, or any package of individual projects that could potentially be procured as a PPP, Responsible Agencies must contact NSW Treasury as early as possible in the project development phase (i.e. during the development of the Strategic Business Case).

NSW Treasury:

1. Is the first point of contact in NSW Government for PPPs, potential PPPs and major structured financing transactions that may involve the private sector.
2. Can advise Responsible Agencies on any aspect of these Guidelines and the National PPP Guidelines.
3. Assists Responsible Agencies with all aspects of planning, procuring and managing PPP contract documents.
4. Must be involved in the procurement options analysis.
5. Can provide Responsible Agencies with best-practice templates for PPP documentation, including pre-procurement documentation, Expression of Interest (EOI) and Request for Proposals (RFP), and GSF Act approvals.
6. Should be involved in selecting commercial, financial and legal advisers and can provide templates for requesting proposals from advisers and evaluating such proposals.

7. Specialises in providing advice on commercial/ financing aspects of PPPs, and the preparation of the Public Sector Comparator (PSC) and Shadow Bid Model (SBM).

Experienced NSW Treasury members must be invited to be part of the Project Steering Committee and project teams and be involved in all interactive tendering and commercial discussions with potential, short-listed, and preferred bidders.

NSW Treasury must be consulted on various aspects of managing PPP contract documents, consistent with Appendix 5, including in relation to material, contractual or commercial changes to existing PPPs.

2.3 Proactive engagement principles

Responsible Agencies are encouraged to consider and incorporate in their planning the following proactive engagement principles when working with the private sector and other Government agencies in connection with a PPP project:

1. Provision of clear outcome-based objectives the parties will work towards throughout the project lifecycle.
2. Timely announcement of project and any decisions or changes around project scope before going to market.
3. Minimisation of scope changes during the procurement period to only those which are necessary.
4. Timely provision of accurate and comprehensive information from third parties, including authorities.
5. Effective management of project stakeholders, including adjacent property owners and occupiers.
6. Timely, collaborative and best for project coordination of interfaces with other projects in the vicinity of the works.
7. Timely identification and resolution of any impediments to the project objectives.
8. Appropriate management of budget and contingency for the project.
9. Well-resourced project teams across all stages of the project lifecycle, including operations, with appropriate experience.

Governance

Mandatory minimum requirements:

- Every PPP project must have a PPP Governance Framework that is consistent with the Oversight Framework for the NSW Infrastructure Program and these Guidelines.
- All PPPs must have in place a comprehensive Probity Plan and appoint a Probity Adviser or Auditor.
- NSW Treasury must be invited to be a member of the Project Steering Committee and relevant Project Teams.
- All PPPs must comply with the NSW Supplier Code of Conduct.
- Prior to commencing procurement, the Responsible Agency must engage geotechnical and other experts to carry out site investigations to inform early risk conversations with relevant market participants and develop Commercial Principles appropriate for the project.
- Advisers engaged by the Government must be released as soon as their engagement is complete so those advisers are available to the market. This is subject to appropriate confidentiality and probity arrangements to be agreed with Probity Advisers.

3.1 Role of Agencies

The procurement and implementation of every project delivered in New South Wales through a PPP will be subject to cap ministerial oversight. Upon completion of the project procurement process, the Minister of the Responsible Agency will be responsible for the delivery, implementation and ongoing management of the PPP project.

Where more than one Responsible Agency is involved in a project's service delivery outcomes, the Secretary of the Department of Premier and Cabinet will appoint one of the Responsible Agencies to lead the project and convene a Project Steering Committee. The other Responsible Agencies will be represented as members on that Steering Committee.

3.2 Infrastructure Investor Assurance Framework

Infrastructure NSW (INSW) plays a role as the Gateway Coordination Agency for capital infrastructure projects and administers the Infrastructure Investor Assurance Framework (IIAF)¹. As part of adhering to the protocols of the IIAF, the Responsible Agency is required to register with INSW all projects valued at an Estimated Total Cost (ETC) greater than \$10 million. The IIAF requires projects to be assigned a risk-based project tier with an endorsed Project Assurance Plan.

¹ Available at <https://www.infrastructure.nsw.gov.au/project-assurance/>.

Procurement complexity, including PPP as a procurement method, is one of the weighted criteria which impacts tier rating.

In certain circumstances, the Premier may authorise INSW (via Projects NSW) to ‘step in’ to carry out or take over major infrastructure projects².

3.3 Governance Framework

Every PPP project must have a detailed and documented PPP Governance Framework. This should be consistent with the principles outlined in the Oversight Framework for the NSW Infrastructure Program³. The PPP Governance Framework must be:

- Prepared and updated by the Responsible Agency in consultation with the Project Steering Committee (or as otherwise relevant to the structure of the Responsible Agency/delivery authority), NSW Treasury and INSW prior to its finalisation and submission to Cabinet

- Established at the conception of a project, ideally at the Strategic Business Case stage where a PPP is a potential procurement option and applied throughout the project’s lifecycle. The PPP Governance Framework may be amended as necessary, in accordance with the process documented in the PPP Governance Framework; and
- Approved by Cabinet at the earliest opportunity, and no later than when Cabinet approves project funding or engagement with the private sector, whichever occurs first.

All decisions in relation to the PPP must be made in accordance with the PPP Governance Framework. Responsible Agencies should contact NSW Treasury for further guidance in relation to the PPP Governance Framework (including appropriate templates) if required.

The PPP Governance Framework must include:

Details of the governance structure

- Project Steering Committee, which must be established by the Responsible Agency Head and is accountable to Cabinet through the Responsible Minister and Agency Head. NSW Treasury must be invited to be a member of the Project Steering Committee. The Project Steering Committee:
 - Should endorse, prior to Cabinet’s consideration, all key documents and decisions in relation to the PPP (or likely PPP) project, including, for example:
 - the Business Case
 - Procurement Strategy
 - Market Communication Strategy
 - procurement documents (e.g. EOI, RFP (including contracts), and relevant evaluation plans)
 - Public Sector Comparator (PSC) and/or Shadow Bid Model (SBM)
 - Commercial Principles; and
 - final contracts.
 - Must endorse any proposed recommendations to Ministers and/or Cabinet.
- Project Control Group (PCG).
- Working groups, including:
 - the type of working group (e.g. Commercial and Legal, Design, and Technical, etc); and
 - the lead and members (where applicable as determined by the Responsible Agency).
- Project Director who is responsible for driving the overall project and managing the Project Team.

² Part 5 of the *Infrastructure NSW Act 2011* (NSW).

3 Available at <https://www.infrastructure.nsw.gov.au/media/2737/oversight-framework-the-framework.pdf>.

<p>Terms of Reference (ToR) of the Project Steering Committee and Project Control Group that are appropriate, given the project complexity</p>	<ul style="list-style-type: none"> • The ToR should include details of membership including: <ul style="list-style-type: none"> – the Chairperson, and acting Chairperson arrangements – scope, roles and responsibilities – timing and frequency of meetings (for example, monthly, or after key milestones such as at the end of phases of the project lifecycle) – flow of information (including process and timing for agenda items, minutes, meeting papers and reports) – proxy and quorum arrangements – decision-making requirements (unanimous or majority) – issues resolution; and – the secretariat role. • The ToR should also refer to Agency-specific policies, other governance bodies, and procedural documents.
<p>Details of how the governance arrangements (including roles and membership) could change through the project lifecycle and how those transitions will be managed to ensure continuity, particularly in higher risk project phases of procurement and delivery</p>	<ul style="list-style-type: none"> • For example, Project Steering Committee membership may differ depending on whether the project is in the procurement (tendering and negotiations) phase, the post-contract signing delivery phase (which includes construction), or the operations phase. • For guidance on Governance Frameworks after contract signing, refer to section 7.
<p>A review process to determine the effectiveness of the Governance Framework and groups and roles within it</p>	
<p>Thresholds for changes in project budget, schedule, or scope</p>	<ul style="list-style-type: none"> • As applicable.

The needs, delegations and accountabilities of the originating Responsible Agency should be aligned to that of NSW Treasury, and the governance should be streamlined to facilitate symmetrical ministerial briefings to the Responsible Agency’s Minister and the Treasurer.

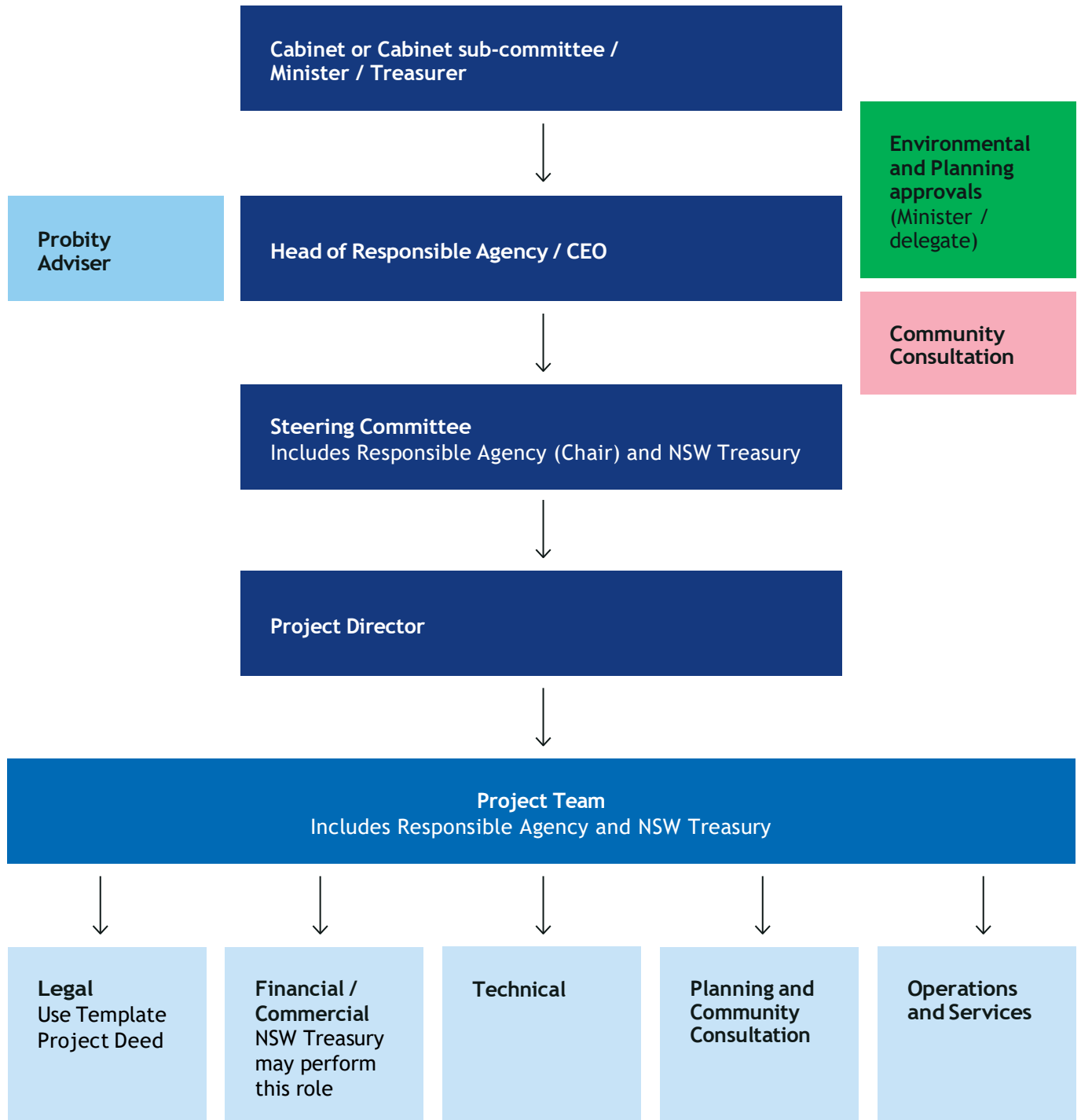
The governance arrangements for a User-charge PPP should also consider the guidelines specified in the Premier’s Circular C2014-09 Governance Framework for Major Transactions⁴.

⁴ See <https://arp.nsw.gov.au/c2014-09-governance-framework-major-transactions>.

3.4 Project management structure

A typical high-level project management structure for NSW PPP projects is provided below.

Figure 3.1: Typical project management structure



3.5 Project Team and appointing Project Director and advisers

3.5.1 Project Team and Project Director

The establishment of the Project Team should be on the basis that members can continue in their roles throughout the project planning and procurement phases (as far as practical, including transition to the delivery team) and have sufficient capacity to be able to undertake their role.

The Project Team members will generally include an appropriately qualified and experienced Project Director, NSW Treasury member(s) and Responsible Agency representatives, as well as appropriately qualified and experienced commercial, financial, accounting, technical (including planning approvals), operational, and legal experts. All advisers should have clear lines of accountability and be provided with clear and comprehensive instructions from the relevant Responsible Agency representative.

NSW Treasury should be involved in the selection of the Project Director, commercial and financial adviser and legal adviser. Responsible Agencies should contact NSW Treasury for templates for inviting proposals from advisers and evaluating submitted proposals.

The Project Director should be appointed as soon as practicable. For likely PPPs, it is beneficial to engage a Project Director during the Business Case stage (also refer to section 7).

The Project Director should have the appropriate delegations to ensure that there are no unnecessary delays in progressing work streams and meeting the project timetable.

3.5.2 Advisers

NSW Government maintains lists of pre-qualified consultants with PPP, commercial, financial, legal, accounting, and Probity expertise.

The Responsible Agency should use the Performance and Management Services Scheme (Scheme SCM0005)⁵, subject to EPP Direction obligations, to shortlist and engage service providers for Accounting services (Category 5A), Financial and economic advisory services (Category 5F), and/or Probity advisers (Category 6C).

The Responsible Agency should use the NSW Government Legal Services Panel (Scheme 2021/001)⁶ for legal advisory services.

Legal advisers are required to review tender documentation and to prepare contract documents, taking into account the NSW Treasury PPP tender templates and Template Project Documents for Availability PPPs.

In some cases, an appropriately skilled NSW Treasury representative may be the commercial/financial adviser (or lead the commercial/financial work stream with the support of external consultants) for the project.

The services of environmental and planning approval expert(s) and community consultation expert(s) should also be retained where appropriate. These services may be sourced externally or internally in some Responsible Agencies.

Prior to commencing procurement, the Responsible Agency must also engage geotechnical and other experts (for example to provide topographic surveys, hydrological, hydraulic and ground water investigations, contamination reports, utilities investigations and certain asset condition surveys (as applicable)) to carry out site investigations to inform early risk conversations with relevant market participants and develop Commercial Principles appropriate for the project⁷. To minimise bid costs, these experts should be engaged on the basis that their reports can be relied on by bidders and novated to the successful bidder.

Where practical, the proposed scope of work of the geotechnical and other experts should be shared with potential bidders or short-listed parties for input.

NSW Treasury should be consulted in relation to the terms of engagement of advisers, for example with respect to liability caps.

⁵ See <https://buy.nsw.gov.au/schemes/performance-and-management-services-scheme>.

⁶ See <https://buy.nsw.gov.au/schemes/nsw-government-legal-services-panel>.

⁷ Responsible Agencies should also reference <https://www.infrastructure.nsw.gov.au/media/3429/commercial-guidelines-for-infrastructure-projects-part-1.pdf> for further detail.

3.6 Tender evaluation team members

Responsible Agencies, in consultation with NSW Treasury, should ensure tender evaluation team members have the appropriate experience. Tender evaluation team members should either be experienced in tender evaluations or should be provided with appropriate guidance and training prior to commencement of the Interactive Tender Process (where applicable) and tender evaluation process.

Responsible Agencies should contact NSW Treasury for template tender evaluation plans. All tender evaluation team members should be briefed on the tender evaluation plans and probity requirements prior to commencing the tender evaluation. Members of specialist sub-panels or teams should have a high level of knowledge and expertise in the relevant specialist subject matter.

3.7 Probity requirements

The NSW Government is committed to efficiency, fairness, impartiality and integrity in all its dealings. Probity is an important issue for the NSW Government as the custodian of the community's assets. Probity management is an integral part of the procurement process as PPP transactions can involve lengthy and complex tender processes.

As part of ensuring public and bidder confidence in the process, each PPP procurement must include the following as early as possible in the process:

1. A comprehensive probity plan that helps foster a probity culture and clearly defines the proper process. This includes outlining appropriate communication channels and the type of feedback that can be provided to bidders during the tender process.
2. An appointed Probity Adviser or Auditor who provides independent advice and/or assessment throughout the procurement process, and attends relevant meetings with the private sector.

A Probity Adviser will normally advise on compliance and probity issues as they arise, however, the Responsible Agency (e.g. Project Director) is responsible for maintaining probity in the process.

All PPPs must comply with the NSW Government's Supplier Code of Conduct⁸. The Code establishes ethical standards and behaviours expected from the NSW Government and suppliers.

To ensure that the participation of any related companies across different consortia in a procurement process does not impact on the probity, competitiveness or cost of a project, the related companies may be required to sign a probity process deed. Responsible Agencies should consider approaches to early contractor involvement and interactive processes, which do not inhibit engagement while maintaining probity.

Responsible Agencies must ensure advisers engaged by NSW Government are released as soon as their engagement is completed so those advisers are available to the market, subject to appropriate confidentiality and probity arrangements to be agreed with Probity Advisers.

The NSW Government has established independent review mechanisms for complaints about tendering with Government Agencies to maximise community and business confidence in the NSW Government's tendering practices. Certain NSW Government bodies, including the NSW Ombudsman, the NSW Audit Office, the Independent Commission Against Corruption (ICAC), and the Information and Privacy Commission NSW may examine complaints about potentially corrupt conduct or other issues in the procurement process. Responsible Agencies should also be familiar with the statutory complaint processes under the *Public Works and Procurement Act 1912* (NSW) for alleged non-compliance with PBD 2019-05 Enforceable procurement Provisions.

8 Further details are provided at <https://buy.nsw.gov.au/policy-library/policies/supplier-code-of-conduct>.

Approval process

Mandatory minimum requirements:

- The PPP Procurement Strategy must be approved by Cabinet as part of the Final Business Case and Final Investment Decision.
- PPPs are a type of financial arrangement under the GSF Act and require the NSW Treasurer's approval.
- The Chief Financial Officer (CFO) of the Responsible Agency must confirm accounting and budget positions and that the Financial Impact Statement (FIS) Table is complete and accurate for all Cabinet submissions.
- PPPs are usually Joint Financing Arrangements under the GSF Act and require the NSW Treasurer's approval.
- The Responsible Agency must consult with NSW Treasury before proposing to provide a discretionary GSF Act Guarantee.
- If the Responsible Agency becomes aware of a likely or proposed material contractual or commercial risk allocation change to an existing PPP during the delivery or operations phase, for example refinancing, NSW Treasury must be consulted prior to agreeing or negotiating such changes.

4.1 Overview

The NSW Government approval process and an overview of required documentation¹ for each project phase is provided in Figure 4.1. Government PPP-related approvals are required at the investment decision stage to approve project funding (i.e. Final Business Case stage), including contingency and provision for foreign exchange, and the procurement approach. If a decision to select the PPP model for a project changes following an investment decision, that decision must be referred to Cabinet for approval.

Government approvals are also required for PPPs prior to:

- approaching the market with a formal EOI invitation, noting that an EOI may only be issued after project funding and the procurement method has been approved by Cabinet
- issuing an RFP to the market
- selecting a preferred proponent and executing the contract
- making material changes to key Commercial Principles, risks, State budget impacts, user fees (for example, tolls) and funding sources if these matters were previously approved by Cabinet
- terminating a procurement process
- making material changes after contract execution to commercial terms or contracts if certain material and costly risks materialise; and
- terminating any PPP contract.

¹ Detailed documentation requirements at each decision point are provided in sections 4, 5 and 6 of these Guidelines, and in the more detailed National PPP Guidelines.

4

4.1.1 Infrastructure Investor Assurance Framework Gateway Reviews

As part of the broader Government approval process, IIAF Gateway Reviews must be conducted prior to obtaining Cabinet approvals, consistent with Figure 4.1, at key decision points in a project's lifecycle. The IIAF Gateway Review process provides appraisals of infrastructure projects that highlight risks and issues which, if not addressed, may threaten successful delivery². INSW and NSW Treasury can assist in ensuring Gateway Reviews are conducted in a timely manner when provided with appropriate notice of an upcoming Cabinet approval point. All Gateway Reports should be provided to NSW Treasury following the review as soon as they are available.

4.1.2 Preparation of accounting and budget position paper

For each Cabinet approval, for example, the Final Investment Decision and contract award, Responsible Agencies are required to prepare and/or update an accounting and budget position paper, incorporating a Financial Impact Statement (FIS) Table (see section 8 and Appendix 2). Prior to Cabinet's consideration of the approval, the Chief Financial Officer (CFO) of the Responsible Agency must provide their final approval and confirmation that the information contained in the accounting and budget position paper and FIS Table is complete and accurate for all Cabinet submissions.

4.1.3 Cabinet sub-committees and approvals

Generally, in New South Wales, a Cabinet sub-committee with specific mandates provides approvals at various project milestones. However, Cabinet has discretion over whether a full Cabinet approval is required for a project, aspect or milestone of a PPP transaction. The Responsible Agency should contact NSW Treasury or the Department of Premier and Cabinet if further guidance is required relating to the Cabinet/Cabinet sub-committee approval process.

Separate Cabinet approvals can be combined in some cases. For example, the approvals to select a preferred proponent and execute contracts may be combined on the condition that final contracts are substantially in the same form as when the preferred proponent is selected. Cabinet approvals may be linked in the case where the Responsible Agency already has advanced project planning and documentation (perhaps because the project is similar to an existing PPP).

Responsible Agencies should contact NSW Treasury for guidance as to when Cabinet approvals can be combined or when additional Cabinet approvals are required (for example, for material commercial or contractual changes). Refer to section 4.2 for further detail.

4.1.4 State Owned Corporations and public trading enterprises

With respect to PPPs procured by State Owned Corporations (SOCs) and any subsidiaries of a SOC or other public trading enterprises with a Board of Directors, approval by the Board is required prior to requesting Cabinet approval at each phase outlined in Figure 4.1, and in accordance with TPP18-05 Major Projects Policy for Government Businesses.

4.1.5 Environmental and Planning Approvals

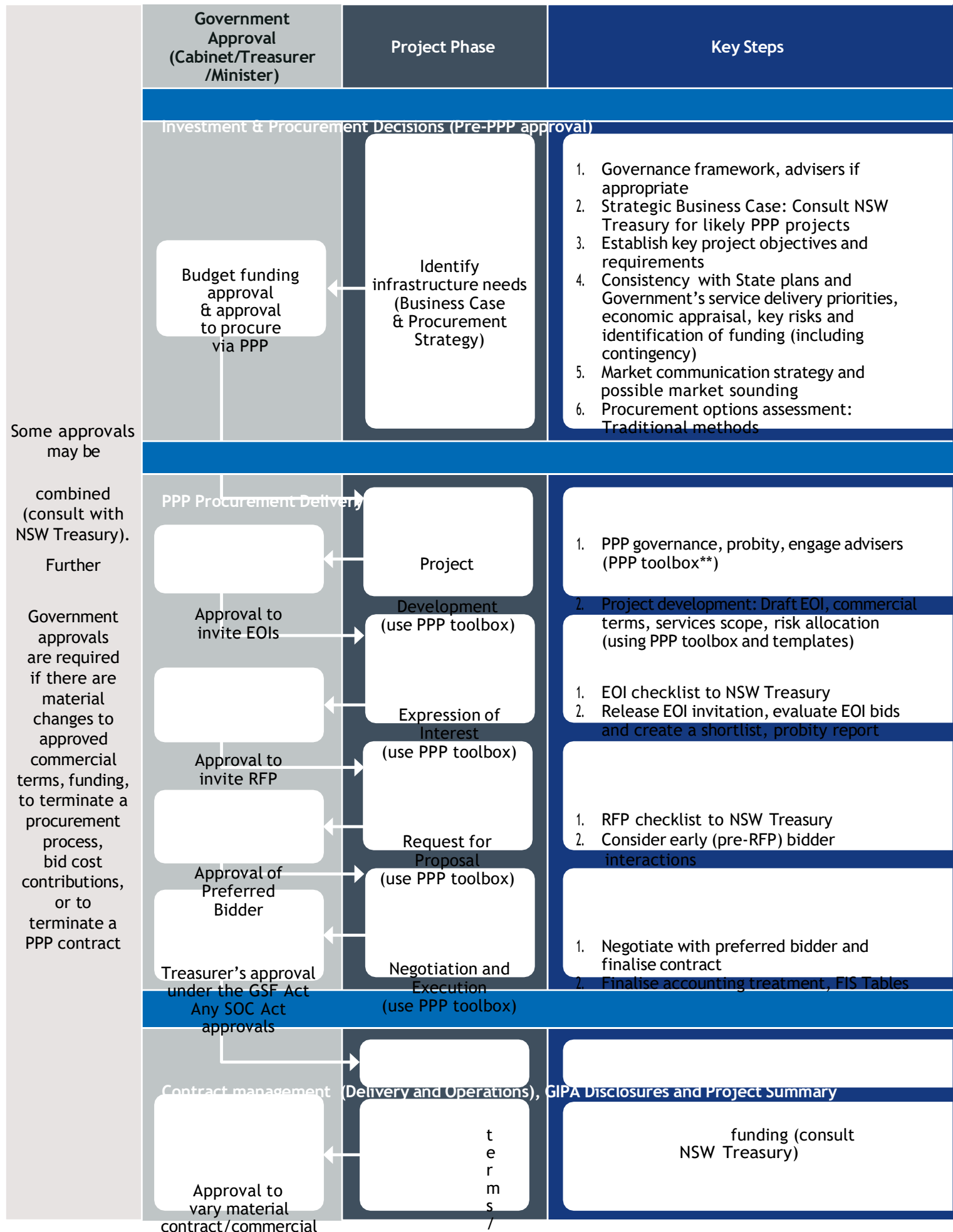
Work and documentation related to achieving key environmental and planning approvals must be progressed throughout the project planning and procurement phases. Cabinet should be informed of any key environmental and planning approval issues and risks as they arise. Refer to section 4.4 for further details.

4.1.6 Financial Arrangements

In New South Wales, a PPP is generally a Joint Financing Arrangement (JFA) and Joint Venture Arrangement (JVA), which requires approval from the Treasurer pursuant to the GSF Act and, if applicable, the *State Owned Corporations Act 1989* (NSW) (SOC Act), as detailed in sections 4.5 and 4.6.

2 Available at <https://www.infrastructure.nsw.gov.au/project-assurance/>.

Figure 4.1: Phases of Government approvals



Disclosures
Delivery, Operations, Variations

GIPA
disclosure
s and
Project
Summary,

Delivery
and
Operations
:

- G
o
v
e
r
n
a
n
c
e
a
n
d
P
r
o
j
e
c
t
D
i
r
e
c
t
o
r
d
e
l
e
g
a
t
i
o
n
s
- Contract
Manage
ment
Manual

	Infrastructure Investor Assurance and Gateway*	
<p>(e.g. construct only; design and construct; and design, construct and maintain); and PPPs (in consultation with NSW Treasury, for projects with a total estimated capital value exceeding \$200 million, unless otherwise warranted, to determine suitability for PPP)</p> <ol style="list-style-type: none"> 7. Service scope: If likely PPP 8. Public Interest Evaluation (PIE): For likely PPPs 9. Develop PSC, SBM for likely PPPs 10. FIS Tables, contingencies, foreign exchange, land, accounting treatment 11. Environmental and planning approval process 	<p>Justification</p> <p>Strategic</p> <p>Business Case</p>	<p>Planning and environmental approvals (including community consultation)</p>
<ol style="list-style-type: none"> 3. Market communication strategy and market sounding 4. Update Business Case, PIE and SBM, environmental and planning approval process 		
<ol style="list-style-type: none"> 3. Update FIS Tables and, if required, Business Case, PIE, accounting and budgeting, and key risks 4. Draft RFP documents and evaluation plans; update SBM 	<p>Pre tender</p>	
<ol style="list-style-type: none"> 3. RFP release, update SBM, receive bids, evaluation, select preferred bidder, probity report 4. Update FIS Tables, negotiation parameters, PIE 	<p>Tender evaluation</p>	
<ol style="list-style-type: none"> 3. Treasurer's approval to enter into JFA under the GSF Act and execute any Guarantee 4. Financial close protocol; satisfy conditions precedent 		
<p>(including for any subsequent material contract variations)</p> <ul style="list-style-type: none"> • Manage Budget (and any ring-fencing), risks, commissioning, operations, and performance • Variations and contract changes • Refinancing 	<p>Health check (Delivery)</p> <p>Pre commissioning</p> <p>Post implementation</p>	

* Note a Gateway check can occur at any time.
 **The PPP toolbox is a set of templates to assist in preparing PPP related documents, including: Governance framework, EOI, RFP, PSC and GSF letters.

4.2 Cabinet approvals during PPP procurement

As summarised in Figure 4.1, Cabinet approvals, approvals from an appropriate Cabinet sub-committee, and Gateway Reviews are required at certain procurement milestones and key decision points (or 'gates').

At each milestone, Cabinet (or the appropriate Cabinet sub-committee) will consider any:

- proposed material changes in the risk allocation
- proposed (particularly bespoke) contract terms
- forecast costs and funding updates, including contingency
- accounting and budget impact on the Responsible Agency and the State
- project scope; and
- public interest and/or likely value-for-money outcome.

A Responsible Agency will be required to seek additional Cabinet (or appropriate Cabinet sub-committee) approvals during the PPP procurement process, if there are any material changes, including to the Business Case conclusions or project outcomes, or if any of the following apply:

- material changes to the:
 - forecast construction
 - operating; or
 - maintenance costs (particularly due to changes in project scope).
- material changes to the revenue estimates or proposed or maximum user charges
- additional funding (including funding for PPP procurement processes) is required from Government or from internally generated funds of the Responsible Agency
- significant changes in the likely or actual Planning Approval Conditions and these changes require additional funding outside of the Responsible Agency's allocated contingency provisions
- need to provide greater actual or contingent funding for exposures to State-borne risks
- material change in the debt and/or equity financial markets that affects the viability and/or cost of the project; and/or
- any other material change to the agreed risk allocation or project costs and funding.

A further Cabinet (or appropriate Cabinet sub-committee) approval will be required prior to signing a contract if any material aspect of the negotiation terms previously approved by Cabinet (or an appropriate Cabinet sub-committee) has changed or cannot be met.

The Responsible Agency must inform NSW Treasury if affordability issues arise at any time during the procurement.

The Responsible Agency should consult NSW Treasury for guidance on whether a proposed or likely change would be considered material or significant.

4.3 Government approvals and NSW Treasury consultation during delivery and operations

If the Responsible Agency becomes aware of a likely or proposed material contractual or commercial risk exposure or allocation change to an existing PPP, NSW Treasury must be consulted prior to agreeing or negotiating such changes. This includes the refinancing of any private sector debt, regardless of whether it is a consent or no consent refinance arrangement, or a change in control of a key private sector party. Refer to section 7 and Appendix 5 for further guidance.

The Responsible Agency may be required to obtain Treasurer approval, the approval of the portfolio Minister, and/or Cabinet (or appropriate Cabinet sub-committee) approval prior to renegotiating any significant elements of, or agreeing to any material variations to a PPP, particularly where there is a significant budget risk or impact on the State's actual or contingent liabilities.

NSW Treasury, in consultation with the Department of Premier and Cabinet where necessary, will provide guidance as to whether it would be appropriate to seek the approval of the Treasurer, portfolio Minister and/or Cabinet (or appropriate Cabinet sub-committee).

4.4 Environmental and planning approvals

Environmental and planning approval requirements are critical factors for PPP procurements and are separate from the Cabinet approval requirements. However, the processes for obtaining environmental and planning approvals should occur in parallel with the Business Case and procurement processes, as demonstrated in Figure 4.1. Risks and costs associated with obtaining planning approvals should be considered at the outset as part of the Business Case development stage and updated as required throughout procurement and project delivery.

Under the *Environmental Planning and Assessment Act 1979* (NSW) (EPA Act), consent must be obtained from the Minister for Planning (or, depending on the development, the Independent Planning Commission) for all State Significant Developments or Infrastructure under Part 4 and Division 5.2 of the EPA Act. Generally, service-enabling infrastructure PPPs are either State Significant Developments or State Significant Infrastructure, based on the project scope and capital investment value.

Cabinet should be informed of the planning process that will be followed prior to the Responsible Agency calling for EOIs. The planning approval process can be flexible enough to accommodate outcomes-focused approaches to allow innovation.

As early as practical in the project planning and procurement phases the Responsible Agency should:

- engage an internal or external planning expert and community consultation expert. Planning approval pathway advice should be informed by relevant technical specialists (such as environment, heritage etc) where relevant to ensure robustness and that technical matters or matters for consideration are flagged early in the process
- consult with the appropriate planning approval authority, including discussions regarding the likely Planning Approval Conditions; and
- inform NSW Treasury, so it may facilitate these discussions via the NSW Treasury Policy and Budget team.

The Responsible Agency should also keep the private sector regularly informed as to the status of Government processes in relation to environmental and planning approvals. This will assist in mitigating:

- overall procurement costs for the Government and the private sector; and
- cost, affordability, and time risks associated with the planning approval process.

Likely development approval conditions and associated costs must be updated at the various project approval phases, in consultation with NSW Treasury. These costs may impact materially on Business Case conclusions, project budget, affordability and timing and commercial risk allocation. This may trigger the need to seek further Treasurer, portfolio Minister and/or Cabinet (or appropriate Cabinet sub-committee) approvals (refer to Sections 4.2 and 4.3). The allocation of risks and costs relating to securing environmental and planning approvals and complying with any approval conditions must be detailed in the Project Deed, and for Social Infrastructure PPPs, should be consistent with the NSW Treasury Template Project Documents.

An appropriate contingency amount for cost risk associated with Planning Approval Conditions should be separately identified as part of the Responsible Agency's overall budget funding for the project. Management of contingency funding must comply with TC14-29: Management of Contingency Provisions for Major Projects.

4.5 Statutory approvals under the GSF Act

4.5.1 Approval to enter into Financial Arrangements

As stated above, PPPs are likely to meet the definition of a financial arrangement as defined in section 6.7 of the GSF Act. In all cases a JVA and in most other cases a JFA, defined in sections 6.11 and 6.12 respectively of the GSF Act.

Accordingly, before the Responsible Agency enters into PPP contract documents, the Treasurer's written approval is likely to be required under section 6.23 of the GSF Act upon the recommendation of the Responsible Minister for joint financing arrangements. The recommendation from the Minister (section 6.23(3)) and approval from the Treasurer (sections 6.22(1), 6.22(2) and 6.23(1)) are statutory requirements. Under section 6.23(5) of the GSF Act, an approval given for a JFA that is (or forms part of) a JVA also operates as an approval for the JVA (but not vice versa), unless the approval provides differently. However, a JFA approval does not cover other financial arrangements which requires a separate approval (e.g. investments or derivatives).

Prior to the Treasurer approving the entry by the Responsible Agency into a financial arrangement, Responsible Agencies should contact NSW Treasury for template copies of the Minister's recommendation letter.

Responsible Agencies must engage with NSW Treasury as early as possible once a procurement pathway has been determined. NSW Treasury can assist in identifying whether and when GSF Act approvals may be required.

Prior to the Treasurer approving the entry by the Responsible Agency into a financial arrangement, the Responsible Agency must provide the Treasurer (and NSW Treasury) with a copy of:

- a summary of the project, the project deed and supporting documents
- a summary of the major risks to the State under the project and how these have been addressed; and
- final accounting and FIS Table, signed off by the CFO of the Responsible Agency.

Responsible Agencies must plan to allow sufficient time to obtain a signed letter from their Minister, and for the Treasurer to consider the Minister's letter and the project and supporting documents and respond, taking into account target dates for contractual and financial close. To assist with this planning, Responsible Agencies should contact NSW Treasury as early as possible in the procurement process.

4.5.2 Discretionary Government Guarantees for PPPs under the GSF Act

Pursuant to section 6.27 of the GSF Act, the State may guarantee the due performance of any obligations incurred by a Responsible Agency as a result of, or in connection with, the Responsible Agency entering into an authorised financial arrangement (Guarantee).

To avoid the process of the State simply guaranteeing its own obligations, Guarantees may be considered only for those GSF Agencies³ which (i) are a legal entity separate from the State (e.g. a special purpose vehicle), and (ii) whose liability is not already covered by the *Crown Proceedings Act 1988* (NSW).

A Guarantee is entirely discretionary and should be provided on a case-by-case basis where there is a clear cost-of-financing benefit demonstrated by a tenderer to the State. In accordance with section 6.27 of the GSF Act, the Treasurer (or a person appointed by the Treasurer) has the authority to enter into a Guarantee. NSW Treasury must be consulted regarding the appropriateness of providing such a Guarantee.

In the event a Guarantee is considered appropriate, the NSW Treasury template PPP Deed Poll of Guarantee must be used. The list of 'Guaranteed Documents' is to be limited to those core project documents which form the basis of the financial arrangement and which contain the key financial obligations of the Responsible Agency. Responsible Agencies must consult with NSW Treasury prior to proposing or agreeing to changes to the:

- Template Deed Poll of Guarantee
- Beneficiaries of the Guarantee; or
- documents covered by the Guarantee.

3 As defined in section 2.4 of the GSF Act.

4.5.3 Treasurer's GSF Act approval to amend a Financial Arrangement Approval or Guarantee may be required in certain limited cases

In certain circumstances, amendments to previously signed PPP contract documents, which are financial arrangements, may also require the Treasurer's approval under the GSF Act.

This will usually take the form of the Treasurer varying the previous approval provided for that financial arrangement. A variation of a JFA approval should be accompanied by a letter from the responsible Minister in accordance with section 6.23(3) of the GSF Act.

Responsible Agencies must consult with NSW Treasury prior to commencing contractual or commercial renegotiations with counterparties of the PPP contract documents, consistent with:

- the terms of the Treasurer's existing approval to enter into the PPP contract documents; and
- these Guidelines.

NSW Treasury will provide guidance as to whether a Treasurer's approval or other Cabinet/Ministerial approval is required to amend any existing PPP contract documents, taking into account expert legal advice. NSW Treasury should be involved in the relevant contractual or commercial renegotiations.

In certain limited circumstances, an existing Guarantee may need to be refreshed or re-issued. Responsible Agencies must consult with NSW Treasury, especially where the project risks are changing.

Where the existing Guarantee is proposed to be amended or a new Guarantee is proposed to be issued, Responsible Agencies must consult with NSW Treasury as soon as possible prior to proposing or agreeing to a new Guarantee, or changes to the existing Guarantee or the beneficiaries, or the schedule of documents covered by the Guarantee.

4.6 Statutory approvals under the State Owned Corporations Act

Before entering into a PPP contract, State Owned Corporations (SOCs) or subsidiaries of a SOC may require written approval from their voting shareholders under section 19 or 20X of the State Owned Corporations Act 1989 (SOC Act)⁴, unless the Treasurer gives written notice that it is not required. These approvals should be obtained prior to obtaining Cabinet and GSF Act approvals.

SOCs, or their subsidiaries, should confer with NSW Treasury to determine whether this approval is required for their particular PPP.

4.7 Direct negotiations

In addition to the evaluation criteria for the procurement of the project, other relevant legislation, policies, and processes (as amended from time to time) must also be complied with, including:

- ICAC Direct Negotiations: Guidelines for Managing Risks
- NSW Procurement Policy Framework for Government Agencies⁵
- NSW Supplier Code of Conduct⁶
- The NSW Government Direct Dealing Guidelines⁷; and
- The NSW Government Unsolicited Proposals: Guide for Submission and Assessment⁸ (Unsolicited Proposals Guide).

4.7.1 Unsolicited Proposals approval process

Unsolicited Proposals for PPPs are proposals initiated by a private sector proponent to deal directly with the Government, where the Government has not requested the proposal. Such proposals can be a source of innovative ideas about how to improve Government infrastructure, places, and the delivery of Government services.

4 Note Section 19 applies to company SOCs and 20X applies to statutory SOCs.

5 See <https://buy.nsw.gov.au/policy-library/policies/procurement-policy-framework>. Refer also to PBD 2019-05 for covered procurement, particularly Clause 15 where direct negotiation is permitted.

6 See <https://buy.nsw.gov.au/policy-library/policies/supplier-code-of-conduct>.

7 See <https://buy.nsw.gov.au/resources/direct-dealing-guidelines>.

8 See <https://www.nsw.gov.au/unsolicited-proposals>.

The Unsolicited Proposals Guide provides a definition of an Unsolicited Proposal. The Secretary of the Department of Premier and Cabinet is the first point of contact for Unsolicited Proposals.

Unsolicited Proposals, which involve a new stand-alone PPP concession arrangement for new infrastructure and/or services, should be assessed on a case-by-case basis in consultation with NSW Treasury. Such Unsolicited Proposals must comply with the principles and processes contained in both the Unsolicited Proposals Guide and these Guidelines.

In certain circumstances, a Responsible Agency, in consultation with NSW Treasury, may directly deal with an incumbent Project Company, outside the framework of the Unsolicited Proposals Guide, as outlined below in Section 4.7.2.

4.7.2 Direct negotiations with an incumbent Project Company

If a Responsible Agency receives a proposal from an incumbent Project Company (or member thereof) to vary an existing PPP, which may or may not include new or modified infrastructure, the parties must comply with:

- the existing PPP contract documents (where relevant)
- the policies and guidelines referenced in Section 4.7; and
- these Guidelines.

This is the case irrespective of whether the existing PPP contract documents contain specific modification or variation clauses.

4721 Material variations to an existing PPP concession

In accordance with Appendix 5 of these Guidelines, a proposal to materially vary an existing PPP with an incumbent Project Company (or member thereof), requires consultation with NSW Treasury and relevant approvals (including Cabinet and Treasurer approvals) prior to:

- entering into direct negotiations with a Proponent
- signing any Memorandum of Understanding or Heads of Agreement
- materially changing any commercial terms previously approved by Cabinet or the Treasurer; and
- signing amending documents.

The Responsible Agency, in consultation with NSW Treasury, must:

- Establish an appropriate PPP Governance Framework, with NSW Treasury representation, and a Negotiation Plan at the outset; and
- Assess the proposal, at the very least, against the 'Minimum Criteria for Evaluating Commercial or Contractual Change' as set out in Appendix 5, relating to:
 - value for money
 - the benefits and costs of the changes to NSW Government and the incumbent Project Company (or part thereof)
 - impact on the State budget and project affordability
 - the impact on the allocation and management of risks and creation of undesirable precedent
 - continuing viability of the project; and
 - external market forces.

Material amendments to project documents for financial arrangements are also likely to require approval from the Treasurer under the GSF Act.

4722 Augmentation

An augmentation is a type of modification to an existing PPP, which involves procuring from an incumbent Project Company significant additional infrastructure or services that will become an integral part of the PPP as a whole. For example:

- additional rail line for a further phase of a heavy rail, metro, or light rail system; and
- an extension to a school or additional school in a 'portfolio of schools' PPP

These could be either a modification or augmentation (as contemplated by the Project Deed), or could warrant a new procurement process.

An augmentation will fall outside the scope of the Responsible Agency's power to order modifications in the Project Deed. It is a variation process established on pre-agreed principles in the existing Project Deed with the incumbent, for example:

- that a Project Company will competitively tender all components of its scope of work (other than agreed, non-contestable components and Operations & Maintenance (O&M) services)
- fixed priced options (subject to escalation and specified event adjustments)

- desired timeframes for the delivery of the augmentation; and
- O&M target price, although this can vary from project to project.

Reasons for an augmentation, rather than engaging in a new procurement process, may be:

- if there is significant benefit in retaining the incumbent Project Company to construct and operate the augmented infrastructure; or
- the risks to ongoing operations and interfaces are considered so high such that an augmentation approach will outweigh any benefits delivered by full contestability associated with a new procurement process⁹.

The NSW Government must ensure value for money and competitive outcomes as part of the augmentation negotiation process. Various augmentation precedent transactions exist and the most appropriate approach should be considered and adapted on a project by project basis. Augmentation regimes should not be used if a typical deed-based approach to modifications is appropriate.

In addition to sub-section 4.7.2.1, above, when materially varying an existing PPP with an incumbent Project Company (or part thereof) through an augmentation process, the Responsible Agency should:

- invest significant time in establishing a Negotiation Plan and strategic objectives at the start of the augmentation procurement process to guide the process, scope and risk allocation, and to test the success of outcomes achieved
- adopt early, open, and collaborative communications and stakeholder engagement (internally with Government stakeholders, and externally with the incumbent)
- develop a schedule that includes an option to pursue an alternative procurement, including but not limited to termination of the existing PPP and retendering the relevant scope, should the success of an augmentation process prove unlikely. A viable alternative procurement strategy to the direct negotiation with the incumbent Project Company must be developed and maintained, which Government may exercise at its discretion
- follow the original project risk allocation with any changes made as a result of specific project/ scope changes

- consider flexibility and financing arrangements, including implications of longer debt tenor in the PPP vehicle and hedging and swap costs, in consultation with NSW Treasury and TCorp as soon as practicable prior to RFP (or the refinancing), and/or partial termination of certain contracts (for example, operations)

- provide guidance on capital expenditure to the incumbent early in the procurement process, which requires consideration of benchmarking and independent cost estimation to manage price expectations
- ensure the integrity and credibility of the value-for-money benchmark by dedicating appropriate resourcing; and
- ensure project deadlines are meaningful and realistic, and take into account the option to pursue alternative procurement of the new scope if the augmentation does not proceed.

If appropriate, Responsible Agencies should include in the RFP a definition of augmentation requirements to ensure bidders (including key subcontractors) consider future augmentation(s) when developing technical and commercial solutions. This will also enable the Responsible Agency to obtain:

- a clear definition of contestable and non-contestable augmentation packages
- to the extent possible, option pricing for non-contestable packages; and
- a commitment to an open book process.

⁹ Note: Clause 15(e) of the PBD 2019-05 authorises additional delivery of goods and services where a change of supplier cannot be made for technical reasons. Clause 15(i) of the PBD 2019-05 authorises additional construction services up to 50% of the original contract value

where the services are required due to unforeseeable circumstances.

Project need, funding and Procurement Strategy

Mandatory minimum requirements:

- A public infrastructure project with a total estimated capital value exceeding \$200 million, must be assessed for possible PPP procurement.
- The Business Case and Procurement Strategy must be completed prior to seeking Cabinet approval for the Final Investment Decision.
- A preliminary Public Sector Comparator (PSC) and a Shadow Bid Model (SBM) must be developed during the Business Case and Procurement Strategy phases unless otherwise agreed with NSW Treasury.
- Responsible Agencies must consult with NSW Treasury on the approach to the Public Sector Comparator to assess the PPP project's value for money.
- The Responsible Agency must consult with NSW Treasury in relation to the risk-free rate to be used in a PSC.
- A Public Interest Evaluation (see Appendix 1) must be completed and submitted for Cabinet consideration prior to engaging with the private sector.

5.1 Business case and Procurement Strategy

The Responsible Agency must identify public infrastructure needs to achieve its service delivery objectives in line with its Outcomes and Business Plan¹.

A Final Business Case is commonly used to support the Government's investment (funding) decision. Simultaneously, Responsible Agencies must develop a Procurement Strategy including a procurement options analysis in consultation with NSW Treasury to support the procurement decision. The Procurement Strategy is part of the Final Business Case and not a separate document.

¹ Refer to <https://www.treasury.nsw.gov.au/four-pillars/outcome-budgeting> for further guidance.

The Responsible Agency must complete the Final Business Case and Procurement Strategy (including procurement options analysis) prior to seeking Cabinet or budget approval to fund and procure the infrastructure project and associated services. The investment decision and procurement decision should be sought concurrently, and the investment (funding) decision must be based on the chosen procurement method determined by the Procurement Strategy, unless otherwise approved by Cabinet.

Prior to the NSW Government approving the investment and procurement decisions, the Responsible Agency must have undertaken IIAF Gateway Review 2² on the Final Business Case and Procurement Strategy, respectively. Gate 2 assesses the robustness of the Final Business Case prior to funding approval and readiness to progress to the procurement stage.

5.1.1 Preparation of Business Case and Procurement Strategy

A Responsible Agency must consult NSW Treasury as early as possible when developing a Business Case and Procurement Strategy for a likely PPP. This consultation should occur prior to engaging external consultants, preparing a procurement options analysis, preliminary risk allocation or Commercial Principles, or engaging with the market (including conducting market soundings). The PPP Assessment Framework (Appendix 4) should be used as a tool to identify qualitative factors of a project's PPP suitability. Refer to Appendix 4 for further details.

As stated in Section 3.5.2, NSW Treasury maintains lists of pre-qualified consultants with PPP, commercial, financial, legal, accounting, and probity expertise.

In New South Wales, a public infrastructure project with a total estimated capital value exceeding \$200 million must be assessed for possible PPP procurement, having regard to value-for-money drivers as part of the Procurement Strategy. This threshold also applies to smaller projects that may be bundled together as part of a single bid or tendering offer, for example a number of new and/or brownfield school projects. Projects below the mandatory threshold may still be considered for PPP procurement subject to project complexity (e.g. High Profile / High Risk status), innovation, and value for money drivers.

Business Cases must be prepared consistent with relevant policies in Appendix 3. In developing the Procurement Strategy, Responsible Agencies may also consider the Procurement Methods Guidelines³,

which provides guidance on commonly used contract models for infrastructure delivery, appropriateness for use, and the capability required from the Responsible Agency and private sector party to successfully deliver a project.

During the development of a Business Case (irrespective of the procurement method) a successful procurement will be facilitated by:

- establishing project objectives and outcomes. This involves determining what the Responsible Agency and Government is trying to address, for example:
 - greater use of public transport
 - reducing pressure on the health or justice system
 - improving quality of service
 - introducing innovation
 - urban renewal
 - improving commuter times/information and IT efficiency; and
 - removing trucks from surface streets.
- clarity on the appropriate risk allocation for project specific risks; and
- the Responsible Agency committing to a realistic project and procurement timetable that is based on sound facts and assumptions. The timetable should consider:
 - constraints for construction start and/or end dates
 - land acquisition process
 - EPA Act process
 - time required to establish a Project Team and engage advisers
 - market soundings and interactions with potential and short-listed bidders (particularly for complex projects)
 - time required to obtain approvals (including approvals from Cabinet, Treasurer and/or Ministers, as well as Commonwealth departments and agencies)
 - resolving any unique project-specific risk allocation issues and preparation and evaluation of tenders; and
 - the number and timing of other infrastructure projects in Australia that may impact bidder capacity.

² Available at <https://www.infrastructure.nsw.gov.au/project-assurance/resources/nsw-gateway-reviews/gates-1-6/>.

3 See <https://www.infrastructure.nsw.gov.au/media/3031/infr9595-procurement-guidelines-final-web-002.pdf>.

The Business Case and Procurement Strategy may be informed by a market sounding process to help determine infrastructure and service scope, project and procurement timetable, risk allocation, financing structure, site selection, and project objectives. Responsible Agencies should also consider the principles in the NSW Premier's Memorandum M2021-10 Procurement for Large, Complex Infrastructure Projects to enable sustainable delivery of the infrastructure pipeline as set out in INSW's Framework for Establishing Effective Project Procurement⁴.

5.1.2 Identifying procurement risks

The Responsible Agency should prepare a realistic and complete set of cost estimates reflecting current and potential market conditions. This should include, but is not limited to:

- land acquisition costs
- Government's cost of development and other approvals
- likely development approval condition costs
- procurement costs; and
- an appropriate separately identifiable amount for contingencies for the occurrence or realisation of risks, including any escalation, interest rate, or foreign exchange risk.

Responsible Agencies should appropriately identify and communicate emerging risks through a set of Commercial Principles as part of the PPP procurement process.

5.1.2.1 Financial risk

It is important to identify the extent to which the project will be exposed to financial risks such as foreign exchange (FX) and/or interest risks. If a material amount of goods or services are likely to be sourced from foreign jurisdictions, variations in the exchange rate between Australian dollars and the foreign currency in which these goods and services are denominated could lead to fluctuations in the project cost and, in extreme cases, jeopardise the affordability of the project. Material FX risks should be highlighted in the Business Case as early as possible, provided for through the project's contingency provision, and continually monitored throughout project procurement. Any material FX risk should also be flagged with TCorp, facilitated by NSW Treasury, to determine if hedging is appropriate.

NSW Treasury has introduced financial risk policies to assist Agencies with managing their risks, for example TPP21-14: NSW Government Financial Risk Management Policy⁵. The policy:

- sets out principles and requirements that align with the *GSF Act and Fiscal Responsibility Act (NSW) (FRA) 2012*
- helps Government Entities to identify and assess their own financial risk exposures; and
- promotes efficient and effective oversight arrangements for the whole-of-State through NSW Treasury and TCorp.

The Responsible Agency should consult NSW Treasury when the project is, or is likely to be, exposed to financial risks.

The Responsible Agency should develop the Financial Impact Statement (FIS) in a Cabinet Submission in consultation with NSW Treasury to summarise all financial information for a likely PPP. The FIS must be reviewed and endorsed by the Responsible Agency's CFO and NSW Treasury prior to seeking Cabinet approval.

5.1.2.2 Emerging risks

Risk and uncertainty can both impact infrastructure projects throughout delivery and operations. Responsible Agencies should assess what factors may be uncertainties in their projects. Infrastructure Australia's Guide to risk and uncertainty analysis⁶ provides tools that may assist Responsible Agencies to better understand and manage risks and uncertainties when developing a PPP or infrastructure project proposal. The tools include qualitative risk assessment, probability-based analysis, sensitivity analysis, scenario analysis and real options analysis. The approach may provide greater insight into the risks and uncertainties of issues such as cybersecurity risk, climate-related events and environmental impacts. TPP17-03 NSW Government Guide to Cost-Benefit Analysis⁷ (as updated from time to time) also provides guidance in relation to social, economic and environmental impacts.

Although commercial insurance provides coverage for most natural disasters, some risks cannot be quantified and therefore priced by the private sector. In these circumstances, it is generally unfeasible to transfer these risks to private sector parties and they may need to be retained by Government. When significant risks affect Government rather than the private sector, the Responsible Agency needs to

4 See https://www.infrastructure.nsw.gov.au/media/2944/procurement-framework_3-june-21_final.pdf.

5 See https://www.treasury.nsw.gov.au/sites/default/files/2022-02/tpp21-14_nsw-government-financial-risk-management-policy.pdf.

6 See <https://www.infrastructureaustralia.gov.au/sites/default/files/2021-07/Assessment%20Framework%202021%20Guide%20to%20risk%20and%20uncertainty%20analysis.pdf>.

7 Available at <https://arp.nsw.gov.au/tpp17-03-nsw-government-guide-cost-benefit-analysis>.

play a more active role in defining minimum project characteristics to protect Government and taxpayers from extreme risk events, for example, limiting construction activity in flood prone areas or adopting more rigorous construction standards where a risk is identified and is assessed to warrant further direction⁸.

Responsible Agencies must satisfy themselves of their reporting requirements under Australian Accounting Standards Board (AASB) and other international standards for climate and sustainability related financial disclosures, and consistent with the requirements of the NSW Government Resource Efficiency Policy (GREP)⁹.

5.2 Public Sector Comparator and Shadow Bid Model

A preliminary Public Sector Comparator (PSC) and a Shadow Bid Model (SBM) must be developed for a likely PPP during the Business Case and/or Procurement Strategy phases, unless otherwise agreed by NSW Treasury. The PSC and SBM is updated prior to the request for proposal being released to shortlisted bidders to reflect the most up to date information prior to receiving bids.

The PSC and SBM are intended to inform the likely value for money drivers and the likelihood of achieving value for money in the case of a PPP procurement.

The PSC:

- represents the State's best and/or likely alternative to the PPP; and
- is compared to the final risk adjusted tender price to determine value for money on a quantitative basis, noting the broad definition of value for money per the NSW Procurement Policy Framework (see also Section 6.5.5) of these Guidelines.

The SBM:

- represents the Responsible Agency's best estimate of the private consortia's bid price to deliver the output specification under a PPP project structure
- should reflect the private consortia's expected costs, capital structure and Commercial Principles; and

- serves as a basis for evaluating and interrogating the reasonableness and affordability of the bids, enabling the evaluation panel and advisers to validate and challenge the bids on a comparable basis.

The PSC and SBM require a high level of technical expertise in project costing, financing and risk analysis. The Responsible Agency is required to consult with NSW Treasury, and the PSC and SBM must be developed in conjunction with NSW Treasury. Responsible Agencies should use internal resources (where possible) and engage various technical experts to advise on capital and operating cost estimates, as well as any revenue estimates. Given estimates are subjective, they should be verified through benchmarking analysis, independent review or other checks. Stress testing of model robustness and key assumptions should be conducted.

The National PPP Guidelines provide detailed guidance on constructing PSCs for social infrastructure. Responsible Agencies must consult with NSW Treasury to obtain the appropriate discount rates (including risk-free rate) for the PSC and SBM used in availability and User-charge infrastructure projects.

The same discount rate should be used to assess bids against the SBM. This may vary subject to the level of systematic risk transferred to the private sector. The SBM may also be used as an indicator of affordability. The Responsible Agency must consult with NSW Treasury immediately if at any time affordability issues are likely to arise.

After a project is approved for PPP procurement, the PSC and SBM are to be refined within the approved parameters/limits and updated in line with the terms of the RFP, draft Project Deed and output specification.

The PSC and the SBM are dynamic and should be updated as new information is received, but should be finalised prior to, or soon after, RFP release. The PSC and/or SBM must not be modified after the opening of bids unless there is an obvious significant error or new information which impacts on the estimated forecasts. Any such changes must be documented, consulted on and approved prior to making any modifications to the PSC and/or SBM.

⁸ See <https://ppp.worldbank.org/public-private-partnership/sites/ppp.worldbank.org/files/2021-08/PPP%20Reference%20Guide%20Version%203%20-%20PPP%20Basics.pdf>.

⁹ See <https://www.environment.nsw.gov.au/-/media/OEH/Corporate-Site/Documents/Energy-savings-and-resource-efficiency/nsw->

5.3 Public Sector Comparator: Availability PPPs

PSCs for Availability PPPs are calculated as the estimated net present value (NPV) of a project's expected cash flows based on traditional infrastructure procurement and delivery and whole-of-life project costs discounted by the risk-free rate.

The rationale for this calculation methodology is that revenue derived from this infrastructure is primarily sourced from the Responsible Agency (for and on behalf of the NSW Government), through availability-based payment mechanisms.

The PSC for Availability PPPs is cost-driven, and the Responsible Agency (for and on behalf of the NSW Government) generally retains most, if not all, of the demand risk.

The cash flows for the PSC include the following core components:

- base costs of delivering the services specified in the project brief based on traditional delivery through a NSW Government Agency
- competitive neutrality adjustment (if applicable), covering any expenditure-based State and Local Government taxes, fees and charges that the Responsible Agency is not required to make by virtue of its status; and
- estimate of the expected cost of risks that could potentially crystallise over the life of the project. The PSC should distinguish between the expected cost of risks that would be retained by the Responsible Agency (for and on behalf of the NSW Government) and those that would be transferred to, and assumed by, the private sector.

There can be variations to the PSC described here, particularly where there are user-charges or for a RAB model. In all cases Responsible Agencies must consult with NSW Treasury on the approach to the PSC to ultimately assess the PPP project's value for money.

5.4 Market Communication Strategy

For likely PPPs, Responsible Agencies, in consultation with NSW Treasury, are required to prepare a Market Communication Strategy which details the process for communicating with the potential, short-listed and preferred bidders and ideally should include:

- NSW Government's key project messages, objectives and expected outcomes for delivering Government services
- realistic project and procurement timetable; and
- process for communicating changes to key project information, including delays or if project delivery is to be accelerated.

This Market Communication Strategy should take into account the probity framework (refer to Section 3.7) and be updated at each key project phase, including prior to the EOI and RFP release, as shown in Figure 4.1. The Market Communication Strategy should also consider the key principles in the NSW Interactive Tendering Guidelines¹⁰ and any other relevant policies and guidelines, such as the EPP Direction¹¹.

The timing of initial market engagement should consider allowing Proponents to have sufficient time to prepare and participate in the market engagement, whilst balancing the need for public clarity around the project definition and key milestones.

Responsible Agencies should contact NSW Treasury to obtain a template Market Communication Strategy.

¹⁰ See http://www.infrastructure.nsw.gov.au/media/2449/insw_interactivetenderingguidelines.pdf.

- 11 Clause 19 of the PBD 2019-05 EPP Direction requires a Government agency to promptly reply to any reasonable request from a supplier for relevant information about a procurement.

5.5 Market soundings

For likely PPPs, Responsible Agencies, in consultation with NSW Treasury, and consistent with the probity framework, may conduct a market sounding or similar interactive process as early as the Business Case or Procurement Strategy stages or prior to EOI release. Market soundings are particularly useful if a project is likely to be a suitable candidate for PPP procurement, or for very complex projects.

Market soundings should be conducted as a genuine opportunity to receive input from the private sector to:

- establish private sector interest and market capacity, including:
 - advisers and the role of equity
 - debt and equity providers
 - design and construct contractors; and
 - operation and maintenance contractors.
- help develop key project objectives, taking into account NSW Government priorities
- help inform project and service scope
- help inform, develop and resolve complex design, engineering and commercial risk allocations and mitigations, which may include feedback on any proposed:
 - conditional Debt Pay Down (CDPD) (see Section 6.5.1.1.) structure or other NSW Government funding such as capital contributions
 - intended flexibility within the structure
 - optimal project packaging; and
 - interface risks.

Additionally, market sounding offers Responsible Agencies an opportunity to outline its role in the definition of design and interface requirements.

The level of input received from the private sector will depend greatly on the stage of project development and the amount of detail that Responsible Agencies can provide.

In conducting a market sounding, Responsible Agencies should ensure that they:

- have prepared a Market Communication Strategy (refer to section 5.4)
- have clear objectives regarding the outcomes of the market sounding process and communicate these objectives to the potential bidders
- provide information on the status of the project (for example, Business Case phase, to communicate that a procurement decision has not been made)

- do not set expectations regarding the project if they have not received approvals for Government funding or Procurement Strategy
- use the opportunity to inform the development of, or revisions to, the Market Communication Strategy to be used during any Tender Process; and
- have potential bidders sign an appropriate confidentiality deed poll.

5.6 Public Interest Evaluation for likely PPPs

5.6.1 Purpose

The purpose of the Public Interest Evaluation is to assess whether the structure of the PPP project adequately protects the public interest. Public interest is an important part of PPP planning, project development and approval of the Business Case.

A potential PPP must undergo a Public Interest Evaluation (per Appendix 1) to ensure that the PPP is in the public interest. The Public Interest Evaluation must be submitted to, and subsequently be considered by, Cabinet prior to proceeding to the market, and must be updated throughout the procurement process, as detailed in Figure 4.1. Cabinet may also require updates to the Public Interest Evaluation to be submitted at other points during the procurement process.

5.6.2 The test for assessing the public interest

Responsible Agencies are accountable for assessing public interest issues associated with a PPP procurement.

Appendix 1 provides a Public Interest Evaluation test incorporating the eight elements to be considered when seeking approval to commence procurement. The test necessitates an 'on-balance' determination as to whether the public interest can be adequately protected. This requires a judgement as to whether the failure to adequately protect any individual public interest element is a significant concern and whether it outweighs (on its own, or together with other failures) the benefits to the collective public interest arising from the potential PPP being delivered.

Procurement: Expression of Interest, Request for Proposals and negotiations

Mandatory minimum requirements:

- Responsible Agencies must submit a completed EOI checklist to NSW Treasury prior to the release of the EOI.
- Responsible Agencies must submit a completed RFP checklist to NSW Treasury, prior to releasing the RFP documents.
- The Responsible Agency must prepare a document based on the NSW Treasury Project Deed Commercial Principles to confirm agreement and consistency with the project approach.
- Where a Responsible Agency has a project-specific reason to deviate from provisions in the Template Project Documents, the Responsible Agency must show cause and seek approval from NSW Treasury for any departures.
- Responsible Agencies must consult with NSW Treasury to determine and agree on the appropriateness of a CDPD and the quantum for each specific project.
- Responsible Agencies must require the private party to obtain a binding ruling from the Australian Taxation Office as a condition precedent to the PPP contract becoming effective.

The National PPP Guidelines detail the required documentation and procedures at each phase of procurement. The following sections highlight a number of additional NSW requirements, consistent with the objective of minimising tender costs.

6.1 Market Communication Strategy

As presented in Figure 4.1, an updated Market Communication Strategy documenting the process for communicating with potential and short-listed bidders should be submitted at each Cabinet approval (refer to section 5.4).

6.2 Market sounding

To inform the Tender Process and documents, and alert potential bidders, market soundings or other similar interactive processes may be conducted prior to the EOI phase (refer to section 5).

6

6.3 Expression of Interest phase

Consistent with the National PPP Guidelines, the EOI phase is the first step of the formal bidding process. The purpose of the EOI phase is to allow the NSW Government to shortlist no more than three private parties to ensure overall transaction costs are minimised, and identify bidders that are most likely to provide the best value for money in delivering the project objectives.

Responsible Agencies should, in consultation with NSW Treasury, develop the EOI documentation based on the NSW Treasury PPP templates and the EOI checklist with due consideration of minimising bid costs. Responsible Agencies should carefully consider the need and use of all the requested information detailed in the returnable schedules.

The EOI documentation and requirements should clearly:

- set out the project objectives
- identify the conditions for participation a bidder must comply with to undertake the procurement¹. For example:
 - legal and financial capacity; and
 - commercial and technical capability
- provide the criteria that will be used to shortlist bidders (which will be invited to make subsequent submissions), the relative importance of those criteria, and the justification for limiting the number of bidders
- identify the procurement approach, outline the contract structure, and a high-level risk allocation
- include a high-level project timetable to allow participants to prepare for mobilisation and the RFP phase
- include details of any Government contribution to the project (where agreed to between the Responsible Agency and NSW Treasury)
- include a clear delineation of scope of the PPP package and interfaces with the different project packages in the event the project comprises a number of contract packages, of which one is a PPP; and
- communicate which technical advisers and documents are required to be identified, and those that the Responsible Agency expects to contribute during the EOI stage.

Responsible Agencies should provide sufficient flexibility to allow consortia to procure specialist advisers, which are not key to shortlisting, after shortlisting has occurred. This may increase competition among specialist advisers and enable consortia to obtain improved pricing.

6.3.1 Expression of Interest checklist

Prior to releasing the EOI, the Responsible Agency must submit a completed checklist to NSW Treasury to confirm they are ready to release the EOI documents and manage the EOI process. As per section 3 of these Guidelines, the governance structure should endorse issuing EOI documents.

Responsible Agencies should contact NSW Treasury for the EOI checklist template.

6.3.2 Information provided to bidders

Responsible Agencies should consider the accuracy and completeness of information to be provided to bidders at the EOI phase, particularly in respect of technical documentation. Where information is incomplete, or not provided to bidders with sufficient time to analyse it, bidders will likely view the project as higher risk. Bidders may spend additional bid costs to expedite analysis and/or derive further information, or heavily qualify their EOI response.

Responsible Agencies should only provide information that they are confident will remain relevant at the RFP phase to avoid releasing multiple versions of the same information.

As presented in Figure 4.1, certain documents should be updated prior to requesting Cabinet approval to proceed to the RFP phase and announcing Short-listed Bidders. This includes:

- changes to key information or assumptions
- updating the Business Case
- Public Interest Evaluation (see Appendix 1); and
- FIS Table (see Appendix 2).

¹ Under Clause 16 of PBD 2019-05, the conditions for participation must not require prior contracts with Government in Australia, or prior

experience in Australia.

6.4 Early (pre-Request for Proposal) bidder interactions

The Responsible Agency, in consultation with NSW Treasury, may conduct early bidder interactions during the EOI phase where this may help inform the RFP information and requirements. For example, this may be the case for very complex projects where output specification could lead to highly varied design or engineering solutions or poorly formed bids, where the service scope is very broad, or there are complex commercial risk allocation issues (for example, utilities risk on light rail projects).

It is paramount that the Responsible Agency is clear in the RFP about the level of acceptable, and/or limitations on, innovations with respect to design, engineering, and service solutions. The output specification must reflect NSW Government's key priorities and any mandatory minimum requirements.

The Responsible Agency should be cognisant of the probity framework in these interactions.

The Interactive Tender Process during the RFP phase is outlined in section 6.5.3 of these Guidelines.

6.5 Request for Proposals phase

Responsible Agencies should consider approaches to minimising bid costs by:

- only requesting information in the returnable schedules that is required to effectively evaluate proposals
- deferring requesting information that is not required for evaluation to the post-preferred bidder or post-contract award stage
- where practicable (and subject to ensuring a competitive and robust evaluation process, on a project-by-project basis), deferring the requirement for full detailed designs until a preferred proponent is chosen
- considering whether full documents are required to be prepared by the bidders (for example, communication plans, operating plans, or full subcontracts) or if less developed documents would be sufficient (for example, outlines of plans, a selection of plans but not all, or term sheets instead of full documents)
- ensuring that there is a clear link between each piece of information requested and the evaluation criteria to which they apply; and
- working with proponents to minimise the impact of Foreign Investment Review Board (FIRB) applications across the RFP phase

Responsible Agencies, in consultation with NSW Treasury, should develop the RFP documentation based on the NSW Treasury PPP templates. The RFP documentation should be complete and accurate and include comprehensive contractual and technical documentation. Providing complete and accurate documentation will ensure short-listed bidders are aware of, and have sufficient time to consider, the contract terms that the Responsible Agency is seeking. Bidders should also be asked to submit a fully marked up project deed.

Prior to releasing the RFP documents, the Responsible Agency must submit a completed checklist to NSW Treasury to demonstrate its readiness to release quality RFP documents and effectively manage the RFP process. This will assist the likelihood of receiving quality bids from bidders on time with few addenda.

The checklist is designed to ensure that the RFP has been prepared such that:

- bid costs are minimised
- NSW Government's project and services objectives are clear; and
- only quality and necessary information is received at the RFP stage.

Responsible Agencies should contact NSW Treasury for the RFP Checklist template.

6.5.1 Template Project Documents for infrastructure

Responsible Agencies are required to adopt the suite of template contractual documentation (Template Project Documents) that has been developed by NSW Treasury for PPP projects, unless otherwise agreed with NSW Treasury.

The aim of the Template Project Documents is to provide a consistent and efficient risk allocation, whilst recognising that the Responsible Agency may require flexibility to accommodate project specific requirements. By maintaining consistency in approach across projects, the Responsible Agency and the private sector participants are collectively incentivised to minimise time and resources required to draft and negotiate project documentation. This enables the Responsible Agency and the private sector to focus on key project issues and provides greater certainty around the terms on which both parties consented to contract and undertake the project.

The Template Project Documents, which include templates for the project deed, the financier's tripartite agreement, and other key project documents, will form the basis of contractual documentation to be released to bidders as part of the RFP documentation. The Responsible Agency

must prepare a document based on the NSW Treasury Project Deed Commercial Principles to confirm agreement and consistency with the project approach. Where a Responsible Agency has a project-specific reason to deviate from provisions in the Template Project Documents, the Responsible Agency must show cause and seek approval from NSW Treasury for any departures.

The Template Project Documents vary from, or are in addition to, the National PPP Guidelines in certain key respects, including:

- adjustment of the relief and compensation regimes to align with the delivery and operational stages of a project
- inclusion of a two-stage completion process comprising technical completion and commercial acceptance
- an ability of the State to pay down a portion of senior debt once the facility is operational
- reduced 'asset-related' requirements
- adjustments to the treatment of uninsurable risks
- requirement to comply with relevant building codes, including the NSW Code and Guidelines for the Building and Construction Industry; and
- provisions in relation to privacy, governance, community, health and safety.

Key areas of the Template Project Documents that will need to be adjusted for project specific requirements are:

- the services specification
- payment mechanism; and
- the associated Key Performance Indicators (KPIs).

6.5.1.1 Conditional Debt Pay Down contribution

The template project deed includes an ability for the State to pay down a portion of senior debt. If a Conditional Debt Pay Down (CDPD) is included in the project deed, the Responsible Agency must pay down the agreed amounts once the project is completed and operational, subject to the Project Company's satisfaction of CDPD conditions. These conditions may include, but are not limited to:

- no outstanding major default; and
- the CDPD amount allocated directly to paying down outstanding debt.

Once a CDPD has been made, the availability payment from the State will step down by pre-agreed amounts in accordance with a CDPD protocol.

The State's incorporation of a CDPD into the project deed and the quantum of that payment will be determined on value-for-money grounds, taking into account a corresponding reduction in risk to the project in the post-construction environment.

Responsible Agencies must consult with NSW Treasury as early as practicable to determine and agree on the appropriateness of a CDPD, and the quantum for each specific project.

6.5.1.2 State capital contributions

The State may consider making Capital Contributions during and/or at the end of construction period. State Capital Contributions should only be made against key identifiable milestones subject to satisfying certain conditions. The State may make this decision if there are capacity constraints on the private debt and capital markets at the time, taking into account the size, complexity and estimated cost or value of the project's infrastructure, and whole-of-life considerations. In this case, the template project deed terms would need to be adjusted to include this project specific requirement.

6.5.1.3 Output specifications and KPIs

Every project must have a clear output specification which forms the basis of the mandatory minimum service requirements. This output specification may be only a few pages long, while the services specification which forms a schedule to the project deed will be much more detailed. A draft of the services specification should be provided with the RFP, but bidders will likely amend this services specification in accordance with their proposed solution. The services specification proposed by each bidder must be compliant with the principles in the mandatory output specification.

If the asset is to be provided by the private sector (for example, rolling stock) and operated by Government, the output specification, mandatory minimum service level requirements, and any specific technical requirements need to be approved by the operator prior to issue.

The following principles should be followed when setting the payment mechanism KPIs for the project:

- KPI and performance regimes should be output based
- only set KPIs which are required to drive the desired performance, with a small number of critical service obligations to be measured

- KPIs should relate to performance only. Issues related to availability of the facility should be dealt with in determining the availability payments. There should be a clear separation between which elements of the services specification relate to availability issues and which relate to performance issues
- KPI definitions should be tested to ensure they:
 - relate to events within the Project Company’s control and they do not encourage perverse provider behaviour; and
 - avoid duplication where other mechanisms, such as an element of demand risk or the default regime, exist to drive desired behaviour.
- detailed testing should be undertaken to ensure the calibration of the KPIs and payment mechanism results in appropriate abatements (commensurate with importance) for the specified performance issue; and
- KPIs should be clearly defined in the project agreement so as to mitigate against any ambiguity in the interpretation of the KPIs during delivery and operations.

6.5.1.4 Taxation

PPPs are taxed at the national, state and local Government levels. However, Commonwealth taxation legislation, particularly Income Tax legislation, is generally the most significant cost to the private parties involved in or considering infrastructure projects under PPP arrangements.

Depending on the degree to which the NSW Government (a tax-exempt entity) is deemed to have assumed commercial risk and control, Commonwealth taxation legislation may adversely affect PPPs. Tax risk is the responsibility of the private party, and the NSW Government will not assume or underwrite risk associated with the denial of tax deductions, or of any other aspect of tax law.

For those tax risks that can threaten the viability of a project, Responsible Agencies must require the private party to obtain a binding ruling from the Australian Taxation Office as a condition precedent to the contract becoming effective.

6.5.2 Disclosure of Public Sector Comparator

In most circumstances, the disclosure of the PSC to inform affordability criteria is recommended. Responsible Agencies should consult with NSW Treasury on the level of disclosure of the results and other assumptions contained in the PSC to short-listed bidders as early as practicable in a procurement process (unless there are justifiable reasons for non-disclosure).

The results of the PSC will usually be made public in the Project Summary following financial close.

6.5.3 Interactive Tender Process

The RFP should include an Interactive Tender Process (ITP) where Responsible Agencies and NSW Treasury hold a series of individual workshops with short-listed bidders in accordance with the NSW Interactive Tendering Guidelines², and the procedures and timetable set out in the RFP and the probity framework.

The ITP provides short-listed bidders with an opportunity to discuss the development of their concepts and designs, and to seek clarification and feedback in the context of the Government’s output requirements before lodgement of bids.

The objective of the ITP is to:

- improve the quality of bid submissions
- ensure bids meet key project objectives
- minimise overall transaction costs; and
- ultimately deliver better outcomes for the public, through clear communication of the Government’s requirements and priorities.

The sessions should facilitate a frank discussion of the NSW Government’s project affordability requirements. Responsible Agencies should contact NSW Treasury for a copy of the ITP Protocol template.

The ITP should include a planning workshop with each short-listed bidder and the Department of Planning and Environment, so that Bidders have an opportunity to discuss the development approval process and any conditions that have been set, or are likely to be set.

The Responsible Agency should request that bidders submit a proposed agenda or key issues in advance of the ITP workshop. This allows the procurement team to prepare clear guidance for the workshop.

² See http://www.infrastructure.nsw.gov.au/media/2449/insw_interactivetenderingguidelines.pdf.

The sessions should also include discussions as required for guidance on potential variants to bids that will still be considered compliant RFP tenders.

All ITP sessions should have the Probity Adviser in attendance.

6.5.4 RFP submission requirements

NSW Treasury's PPP template for Returnable Schedules includes a table of comments explaining the rationale for mark-ups to the project deed. Ancillary documents, for example subcontracts and finance documents, should be provided in term sheet form.

6.5.5 Evaluating PPP bids and value for money

Responsible Agencies should contact NSW Treasury for templates on PPP tender evaluation plans.

As explained in section 3.6, all evaluators should have the appropriate technical skills to undertake the task and be experienced in PPP evaluation, or provided with appropriate training to undertake the evaluation.

Evaluation of PPP bids is undertaken in accordance with the tender evaluation plans and probity requirements, including by:

- assessing bids against the non-price criteria
- comparing price proposals; and
- making a value judgment on which bidder provides the best value, taking into account both the non-price assessment and the price comparisons of each bidder.

If the evaluation panel cannot reach consensus on the decision, the panel has the option to undertake interviews and subsequently update the assessment.

6.5.5.1 Value for money

A proposal is value for money if it achieves the required project outcomes and objectives in an efficient, high quality, innovative and cost-effective way with appropriate regard to the allocation, management and mitigation of risks. Value for money takes into account quantifiable and non-quantifiable benefits, costs and risks. It balances whole of life costs against a range of outcomes, including the suitability and quality of goods and services, financial benefits, risk exposure, timeliness of outcomes, and social, environmental and industry impacts.

While a flexible approach to assessing value for money is needed given each project and proposal will need to consider unique issues and risks, the assessment should clearly connect with the evaluation criteria used to assess and compare tenders. Consideration will likely be given to the following non-price related factors such as:

- quality of all aspects of the proposal, including achievable timetable, clearly stated proposal objectives and outcomes, detailed and appropriate commercial and/or contractual documentation (including service scope and key performance targets), and a clearly set-out process for obtaining environmental, planning and other required approvals
- optimal risk allocation and contractual or other risk mitigation strategies (noting quantifiable risks should be taken into account when assessing the price aspects of the proposal)
- ensuring bidders have a sound understanding of the risk allocation and they can demonstrate the capacity to manage the risks
- consideration of risk mitigation strategies (for example insurance, self-insurance, and further due diligence) to determine if these are appropriate and comprehensive as part of determining if the value for money assumptions are likely to be realised at completion of the project (see section 6.5.5.2)
- innovation in service delivery, infrastructure design, construction methodologies (including impact on community) and maintenance
- non-quantifiable benefits gained (economic, environmental (including climate and sustainability), and social outcomes, where they align with Government priorities, policies or programs) and costs incurred³
- any time benefits that would not otherwise be achieved; and
- in the case of contract variations, competitively tendering aspects of the proposal where feasible or likely to yield value for money.

³ Noting Responsible Agencies should seek to quantify these benefits and costs where possible, and at minimum identify and compare unquantifiable benefits and disbenefits including the timeframe for benefit realisation (e.g. front loaded, or whole of life). Measures that address environmental outcomes, such as integrating energy efficiency, renewable energy and reducing carbon emissions, may have higher up-front costs but may deliver net savings over the life of the asset, and may be possible to quantify. These should be appropriately

identified and forecast during the evaluation in accordance with cost-benefit analysis principles.

In addition, evaluation of value for money will include, but not be limited to the following quantitative analysis and/or assessment of price:

- interrogation of the Proponent's financial models to determine the reasonableness of any infrastructure, land acquisition, service, and maintenance cost estimates; and
- if relevant, revenue estimates (including the appropriateness and acceptability to the NSW Government of any user fees or prices, and reasonable estimates for forecast quantity levels).

The evaluation of value for money should also consider, where applicable, the factors and requirements under an EPP Direction (or subsequent directions of the same or similar nature).

This evaluation may include the use of independent experts or valuers, benchmarking analysis, sensitivity testing, and where appropriate, the use of comparative financial models like PSC or SBM, based on a reference project and consider:

- an appropriate return on the private sector's investment
- formal risk adjustment of the cost and revenue estimates, including exposures to financial risk where appropriate
- the amount of any contingency provision, particularly in the case of infrastructure related proposals
- ensuring there is no double-counting for risk adjustments across each of:
 - the individual cost line items (or revenue line items)
 - an appropriate rate of return; and
 - the amount of the contingency provision.

Prior to the appointment of a preferred bidder, the Responsible Agency should settle any outstanding material issues relevant to the evaluation through a Q&A process. A Best and Final Offer (BAFO) phase for the evaluation is preferred to not be used, unless absolutely necessary.

6.5.5.2 Insurance

All major capital works projects which include PPP components, or which are procured via a PPP, are exempt from the requirements of TC16-11: Mandatory Principal Arranged Insurance for all major capital works projects⁴ to obtain principal arranged insurance from iCare. Appropriate mechanisms for procuring insurances should be considered early taking into account:

- availability of the relevant insurances,
- anticipated cost of procuring those insurances; and
- best value for money solutions.

Responsible Agencies should engage early with its insurance adviser and iCare to identify the most appropriate allocation of risk on a project-specific basis having regard to the:

- degree of State financial investment in the PPP
- likely benchmark cost of insurance
- anticipated availability of commercial insurance; and
- balance of construction costs vs operational costs.

6.5.5.3 Use of weightings

The NSW Government does not generally apply weightings to the evaluation criteria for PPP bids.

Weightings and formulas may place undue emphasis on particular factors, such as price, rather than overall value for money drivers, including design or operating innovation and efficiencies. For example, formulas cannot take proper account of the fact that a bidder may have deficiencies on essential requirements that would be too timely, risky and costly to overcome, if the bidder also offers a substantially lower price. Each bid should be considered holistically, with well-reasoned justification provided in the evaluation report based on the requirements of the evaluation criteria.

4 See <https://arp.nsw.gov.au/tc16-11-mandatory-principal-arranged-insurance-pai-all-major-capital-works-projects>.

6.5.6 Affordability issues during procurement

Where affordability issues become clear during procurement, the Responsible Agencies must discuss these issues immediately with NSW Treasury. Ideally such affordability issues should be resolved in the ITP through discussion prior to bid submission, via, for example, modifying the scope of the project or (if necessary) updating the PSC.

6.5.7 Reimbursement of bid costs

The processes outlined in these Guidelines endeavour to minimise the bid costs for the private sector.

For NSW Government construction projects, the NSW Government will consider making a contribution towards bid costs for eligible unsuccessful tenderers, where:

- the provision of a bid cost contribution will provide value for money
- the relevant tenderer has submitted an appropriately developed bid but has not been awarded the relevant contract; and
- the tenderer agrees that the intellectual property, as reasonably required by the Responsible Agency, will be vested with NSW Government.

For each project where the Responsible Agency is proposing to contribute to bid costs, the Responsible Agency must first consult and obtain confirmation from NSW Treasury. NSW Treasury administers the Bid Cost Contributions Policy⁵.

6.6 Negotiation and contract finalisation

6.6.1 Negotiation Parameters

Before seeking Cabinet approval to begin contract negotiations with one or more Proponents, the Responsible Agency, in consultation with NSW Treasury, must complete the following tables in Appendix 2:

- Table 3: Financial Impact Statement Table for approval to appoint Preferred Bidder; and
- Table 4: PPP Negotiation Parameters.

Any departures from the Commercial Principles underpinning the RFP documentation and prior Cabinet approvals are required to be explained.

Responsible Agencies should contact NSW Treasury for a template Negotiation Plan.

When seeking Cabinet approval, the terms and conditions submitted to Cabinet must outline the scope of the project and areas for final negotiations, as well as any conditions that must be satisfied for the Government to support the project. Cabinet may delegate certain approvals to the Minister of the Responsible Agency and/or the Treasurer (at Cabinet's discretion).

During this time, Responsible Agencies should commence the GSF Act approval process to ensure ample time is available for consultation and approval. Responsible Agencies should contact NSW Treasury for templates for the Minister's recommendation letter (if required) and Treasurer's approval letters and approval instruments.

6.6.2 Financial close

Responsible Agencies should contact NSW Treasury for procedures, templates and checks to ensure timely Financial Close of the project, including a standard list of conditions precedent and acceptable financial close protocol.

Following Financial Close, Responsible Agencies must provide feedback to the unsuccessful bidder(s) on their tender submission.

⁵ See <https://www.treasury.nsw.gov.au/sites/default/files/2018-12/ERC%20Submission%20-%20Attachment%20B%20-%20Draft%20Bid%20Costs%20Contribution%20Policy.pdf>.

Contract management: Delivery and operations

Mandatory minimum requirements:

- Responsible Agencies must comply with the requirements of Appendix 5 when administering PPP contracts from contract close.
- Responsible Agencies must consult with NSW Treasury prior to negotiating or agreeing proposed contractual or commercial changes to existing PPP projects.
- Responsible Agencies must consult and seek advice from NSW Treasury on any proposed PPP refinancing, even where formal consent is not required.

The National PPP Guidelines: Volume 2 Practitioners Guide, Chapter 7 and Appendix H provide useful Guidance on contract management during the delivery (i.e. construction phase) and operations stages.

After contract execution, delivery and ongoing contract management of the project during the delivery stage will usually be transferred to a delivery Project Director and an implementation Project Team supported by specialist technical, financial/commercial, and legal advisers, overseen by a Project Steering Committee.

During the operations stage, the project will generally be managed by a representative of the Responsible Agency.

Project assurance requirements continue to apply after contract execution, consistent with the IIAF, including Gateway Reviews.

7.1 Engaging the delivery Project Director prior to delivery stage

An appropriately qualified delivery Project Director (who may be different from the procurement Project Director) should be engaged as early as possible prior to the end of the procurement stage. Ideally the delivery and operations phase Project Director should be engaged in sufficient time to provide input prior to the issue of the RFP. This will facilitate a smooth and efficient transfer from the procurement stage to the project delivery stage. It will also ensure that from day one of the delivery stage, the delivery Project Director has the benefit of:

7

- knowledge transferred from the procurement team to the contract management team
- an ability to invoke the contract management strategy immediately upon contract execution
- a solid understanding of the contract, and the Responsible Agency and private sector's deliverables
- the ability to administer a KPI and performance regime that is optimised for effectiveness
- a solid understanding of the basis for the risk allocations; and
- a solid understanding of the Responsible Agency's project budget and EPA Act requirements.

This knowledge will help to ensure that value for money, contractually agreed risk allocation and the intended project objectives are maintained throughout the project delivery and operations stages. There is also benefit in the delivery team having access to the procurement team for better continuity as the project transitions into the delivery phase.

The delivery Project Director must be given appropriate delegation powers within the Responsible Agency to undertake his/her contractual responsibilities for the Responsible Agency.

The delivery Project Director and senior management of the Responsible Agency must comply with Appendix 5 of these Guidelines and other relevant NSW Government policies (refer to section 7.4).

The Project Director will report to a senior manager of the Responsible Agency, as well as an inter-agency Project Steering Committee.

It is strongly advised that the delivery Project Director and implementation Project Team members undertake contract management for PPPs training, which is normally provided annually or semi-annually through a joint arrangement between Partnerships Victoria and NSW Treasury.

Succession planning should also be considered for the Project Director and other key personnel in view of the length of a typical PPP concession term. The Responsible Agency should identify a succession path for critical roles to ensure retention of project knowledge to de-risk the operational phase of the PPP.

7.2 Project Steering Committee during delivery

The Project Steering Committee (Committee) will generally be chaired by a senior person of the Responsible Agency with responsibility for delivering and managing the PPP project during the delivery stage. Other Committee members should include senior personnel from:

- NSW Treasury
- Department of Premier and Cabinet
- other relevant Agencies; and
- may also include independent experts.

The delivery Project Director should attend all Committee meetings and is responsible for ensuring appropriate secretariat services are provided to the Committee. The Committee will usually meet monthly during the delivery.

The Committee will oversee a number of key activities and issues, which may include:

- ensuring the delivery Project Director is efficiently managing the project to achieve successful delivery of the PPP project. This will include managing contractor and client performance, monitoring construction progress and quality, managing stakeholders, managing any changes to scope, fostering best-for-project outcomes, monitoring ongoing risk exposures and ensuring that risk allocation is in accordance with the project deed
- providing strategic direction through expertise, capabilities, knowledge and guidance to the delivery Project Director and implementation Project Team
- ensuring a coordinated, whole-of-Government position and approach to the PPP project
- ensuring a contract administration manual is produced for use by the Responsible Agency. This should include all of the Responsible Agency's obligations over the life of the contract to help ensure they are met on time and in accordance with the required processes outlined in the contract
- helping to ensure the Responsible Agency meets their obligations for project disclosures on time. This includes GIPA Act disclosures, and Project Summaries (refer to section 9)

- managing and mitigating material risks, including securing environmental, planning and other required approvals (if not achieved prior to contract close), as well as completion and commissioning risks
- ensuring ongoing consultation with stakeholders and the community, as required and consistent with EPA Act conditions
- where required, assist in managing relationships between the delivery Project Director, implementation Project Team, and the Project Company. This may include assisting with formal and informal disputes and performance issues, including a sensible and practical approach to enforcing abatements
- ensuring that the Project Company (and its equity sponsors) are actively managing the PPP's subcontracts to ensure PPP outcomes are met
- monitoring and keeping the PPP project within the Responsible Agency or project budget provisions including any specific provisions for:
 - contingencies
 - timely payments of any State lump-sum contributions; and
 - regular monthly/quarterly service payments within the terms of the contracts.
- overseeing proposed amendments and changes to any contract and/or commercial requirements, including ensuring public disclosure requirements are met (refer to section 9)
- facilitating compliance with the IIAF, including post-contract award Gateway Reviews at pre-commissioning and post implementation stage, gateway health checks, in addition to any other IIAF reporting requirements
- ensuring relevant Cabinet sub-committees are updated, as may be appropriate, on key activities including milestones, budget (including any contingency) and management of key risks; and
- overseeing the handover of assets (if any) and transition procedures ahead of the operations stage.

7.3 Managing performance during the operations stage

The operations stage is generally the period of the PPP project with the longest duration. It is the key period when delivery of the promised services and outcomes is expected to be realised.

During the operations stage the delivery Project Director and Committee generally focus on:

- monitoring the delivery of the contracted services, and realisation of the promised benefits
- monitoring and reporting on the condition and performance of assets delivered or maintained under the agreement
- compliance with the NSW Asset Management Policy for the NSW Public Sector (TPP 19-07)¹
- Resolving any legacy issues
- maintaining relationships between the Responsible Agency and the Project Company's representative, and ensuring that the quality of management control meets contracted requirements
- ensuring there is no take-back of risk allocated to the Project Company
- reporting and monitoring of ongoing financial risk exposures in conjunction with NSW Treasury and TCorp
- as appropriate, managing payments, any application of abatements and budget requirements for the PPP (refer to section 8)
- maintaining and updating the Contract Management Plan
- collecting operational performance data
- managing communications between the parties and other stakeholders
- reporting to the Responsible Agency and NSW Treasury on delivery of the project's objectives
- managing any changes during the operations stage to output specifications, service levels, legislative and environmental changes
- managing any material changes to the PPP arrangements (refer to sections 7.4 and 7.5)
- training and succession planning; and
- ultimately, preparing for handback arrangements toward the end of the concession.

The Responsible Agency must ensure commitment to adequate resources during this stage.

The Committee should meet at least twice a year, or as otherwise agreed. Regular reporting of the project and contractor performance, and benefits realisation remains important.

¹ See <https://www.treasury.nsw.gov.au/sites/default/files/2019-11/TTIP19-07%20NSW%20Asset%20Management%20Policy%20-%20>

7.4 Managing PPP Contracts

The delivery Project Director, Responsible Agency representative and senior management of the Responsible Agency must comply with the requirements of Appendix 5 when administering PPP contracts from contract close.

The Responsible Agency must consult with NSW Treasury prior to negotiating and agreeing to proposed contractual or commercial changes to existing PPP projects. This consultation may be formal or informal. Depending on the materiality of the proposed change, limited or no further consultation with NSW Treasury may be required after the initial notification, as agreed with NSW Treasury at the time.

NSW Treasury will:

- provide expert commercial and financial advice, and avoid setting undesirable precedents and unnecessary deviations from the Template Project Documents (refer to section 6.5.1)
- assist in resolving disputes prior to escalation
- assist in retaining external experts if appropriate; and
- advise on approval processes and the application of these Guidelines.

Some proposed changes or events are automatically considered material and will likely require ongoing NSW Treasury consultation and advice, in addition to possible Ministerial, Treasurer and/or Cabinet approvals. These include:

- changes to conditions precedent
- changes to environmental and planning approval conditions
- refinancing (refer to section 7.5)
- changes of control
- omission of services
- breaches
- defaults
- step-in; and
- termination events.

Other proposed changes or events may or may not be considered material depending on specific circumstances. These may include changes to project scope, performance issues, disputes, relief and compensation events, and changes to the payment mechanism.

NSW Treasury should be consulted on changes so that it can determine whether the proposed change is material (refer also to section 4.5.3). Material amendments and modification orders should be managed by an appropriately resourced procurement team to ensure timelines are achieved.

In evaluating likely or proposed material contract or commercial changes to a PPP project, the Responsible Agency and NSW Treasury will, at a minimum, evaluate the changes against the following criteria:

- value for money
- benefits and costs of the changes to Government and the private party
- impact on the State budget and project affordability
- impact on the allocation and management of risks and the likelihood of creating undesirable precedents
- continuing viability of the project; and
- external market forces.

7.5 Contract management: Refinancing events and issues

Depending on the specific provisions of the PPP project deed, the Responsible Agency will usually need to consent to:

- a proposed refinancing by the Project Company, which exceeds the quantum and tenure of debt as envisaged at financial close; and
- updated Base Case Financial Models associated with any refinancing.

The Responsible Agency must consult and seek advice from NSW Treasury on the proposed refinancing, including the updating of the Base Case Financial Model, as soon as the Responsible Agency is aware formally or informally of an upcoming refinancing, regardless of whether or not the Responsible Agency needs to provide formal consent to the refinancing.

A Responsible Agency is also required to notify NSW Treasury and confirm any non-consent refinancing.

NSW Treasury advice will draw from experience in connection with other PPP project refinancing processes, particularly in the case of refinancing that:

- results in a new or revised Base Case Financial Model
- gives rise to a refinancing gain share
- increases the amount of outstanding debt, relative to the current Base Case Financial Model
- defers the amortisation of debt relative to the current Base Case Financial Model
- incorporates an exotic swap; and
- increases, or is likely to increase or adversely change, the State's risks or liabilities, whether actual or contingent.

7.5.1 Project deed minimum requirements – Refinancing

Unless otherwise agreed with NSW Treasury, Responsible Agencies must incorporate the following principles in the PPP project deed with respect to a refinancing.

In principle, any proposed refinancing should not result in a debt balance, at any time between the date of the refinancing and the end of the concession, greater than the projected debt balances in the original Base Case Financial Model without prior consultation with NSW Treasury². Refinancing is considered a Category A material event requiring NSW Treasury (MPD) consultation: (See Appendix 5 of these Guidelines).

- the transaction costs relating to future debt refinancing should be appropriately allocated in the previously agreed Base Case Financial Model; and
- any refinancing gains are to be shared between the NSW Government and the private party on a 50:50 basis. A refinancing gain will occur when the projected equity return at the time of the refinancing (taking into account the refinancing) is above that reflected in the previously agreed Base Case Financial Model.

To the extent a refinancing results in a gain (whether it be a consent or non-consent refinancing), the NSW Government's share in a PPP refinancing gain will be a lump sum return to the Consolidated Fund or a reduction to the ongoing service payments, and the Responsible Agency's financial estimates adjusted accordingly. NSW Treasury should be consulted on the methodology for receiving the refinancing gain share.

NSW Treasury will also provide guidance as to whether a variation to an existing GSF Act approval is required (refer to section 4.5).

A Responsible Agency consenting to any refinancing (including consent deeds) should not include amendments to the associated PPP project deed or any other PPP documents. Any amendments to the PPP project deed or any other PPP document must be contained in an amending (and restatement) deed.

² See <https://www.treasury.nsw.gov.au/sites/default/files/2019-11/TTIP19-07%20NSW%20Asset%20Management%20Policy%20-%20>

Accounting and budgeting for PPPs

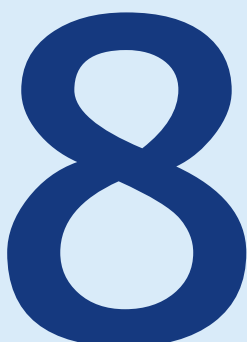
Mandatory minimum requirements:

- All Agencies must comply with any relevant accounting standards and policies.
- The Responsible Agency must consult with NSW Treasury to assess the requirement of AASB 1059 and form an accounting position for all PPPs at each project milestone.
- The Responsible Agency must prepare and update the accounting and budget paper including FIS Table, ensuring sufficient time is allocated for review by NSW Treasury.
- The CFO of the Responsible Agency must confirm the information contained in the accounting and budget paper including FIS Table is complete and accurate for all Cabinet submissions.
- The Responsible Agency must develop and maintain a budget model for PPPs in consultation with NSW Treasury post-contract award.
- The Responsible Agency must, in consultation with NSW Treasury, develop a payment mechanism model in the period between awarding the contract and commercial acceptance.

8.1 Accounting and budget paper and the Financial Impact Statement Table (FIS)

Responsible Agencies are required to prepare and update an accounting and budget paper, including the FIS Table (see Appendix 2) at each project milestone (as shown in Figure 4.1 and the INSW Assurance Gateway Process), when and if new project information would result in significant changes to the accounting or budget treatment.

The accounting and budget paper must be consistent with all Australian Accounting Standards (AASBs). In many instances, PPPs would be accounted for under AASB 1059 Service Concession Arrangements: Grantors. However, some PPPs may not fall within the scope of AASB 1059 and other accounting standards could apply e.g. AASB 16 Leases or AASB 116 Property, Plant and Equipment.



NSW Treasury's Accounting Policy branch is responsible for accounting policies and guidelines. The Responsible Agency is required to follow all policies and guidance published by NSW Treasury's Accounting Policy branch. In particular, the policies and guidance on the AASB 1059 webpage¹ are relevant to PPPs including TPP19-06: AASB 1059 Service Concession Arrangements: Grantors – Scoping.

The Responsible Agency is required to consult with NSW Treasury to assess the requirements of AASB 1059 and form an accounting position for all PPPs at each project milestone.

The accounting and budget paper must identify the following items as minimum requirements:

- A summary of application of relevant accounting standards, policies and guidelines.
- Balance sheet, income statement and cash flow impacts over the life of the PPP project.
- Budget result impacts, total net lending impacts, net debt impact and capital and recurring expenditures in accordance with the FIS Table (see Appendix 2).
- Estimated full contingent exposure to the NSW Government, including the:
 - Possible termination liability, in the case of private party default or voluntary termination by the NSW Government; and
 - Sum of any individual actual or contingent liabilities under specific clauses of the project delivery contract, combined with the probability of each outcome.
- The impact of key assumptions including CDPD, State Capital Contribution and grantor's financing costs.
- Adjustments for forthcoming likely new accounting standards, as appropriate from the Responsible Agency's perspective, General Government Sector, and Total State Sector perspective.

To the extent that the Responsible Agency's Availability PPP is subject to floating interest rate adjustments, the Responsible Agency will need to seek approval for the corresponding budget adjustments through the Budget Process.

Responsible Agencies should consult with NSW Treasury to agree on the accounting treatment and budget impacts for all PPP transactions at each project milestone. In addition, the CFO of Responsible Agencies is required to confirm that the information contained in the accounting and budget paper including the FIS Table is complete and accurate for all Cabinet submissions. NSW Treasury recommends the Responsible Agency allows sufficient time, particularly in the lead up to contract close, to prepare the FIS Table due to the level of complexity and coordination required of stakeholders.

The Auditor-General will ultimately be issuing to Parliament an audit opinion on the financial statements of the Responsible Agency and the whole-of-Government accounts. These audits include considerations of the accounting treatment for any PPPs. In some cases, the views of the Audit Office may differ from NSW Treasury's view. Responsible Agencies should therefore keep the Audit Office updated on the proposed accounting treatment for a PPP project, especially if there are unique aspects to the transaction.

NSW Treasury issues an annual Treasury Circular on early close reporting procedures (for example, TPG22-11: Agency Direction for the 2021-22 Mandatory Early Close², which requires accounting treatment of significant and complex transactions to be resolved at an early stage. Responsible Agencies are required to comply with this Circular. For further information, Responsible Agency should consult with NSW Treasury for guidance on specific information relating to accounting policies.

¹ Refer to <https://www.treasury.nsw.gov.au/information-public-entities/accounting-policy>.

² Up to date at the time of publication of these Guidelines. Refer also to Treasurer's Direction on Mandatory Early Close as at 31 March

each year (TD19-02).

8.2 Budget model development for Availability PPP projects

Responsible Agencies are required to budget for financial liability and budget impacts that arise over the life of the project, including financing costs. This includes budgeting for the capital, operational and financing elements of availability payments (also known as service payments) in accordance with relevant accounting standards, and NSW Treasury guidelines and policies.

In order to budget for financial liability and budget impacts associated with Availability PPP projects, Responsible Agencies are required to develop a budget model in consultation with NSW Treasury after the contract is awarded. The development of the budget model should be included in the scope of work for the financial adviser at the time they are engaged by the Responsible Agency on the PPP project.

The budget model is used for the Responsible Agency's budgeting purposes and should be derived from the Base Case Financial Model agreed at the time of Financial Close. The budget model should reflect the Responsible Agency's financial liability and budget impacts arising over the course of the Availability PPP project. In consultation with NSW Treasury, the Responsible Agency must update and maintain the budget model for any changes prior to the annual State budget process.

Treasury uses the budgeting for Availability PPPs data to assist with consideration of the:

- financial impact of Availability PPPs on the State budget over the PPP lifecycle (i.e. project procurement, development, construction and operations)
- impact of Availability PPPs on State Budget Aggregates (e.g. the impact to State Gross Debt, and State Net Debt)
- financial implications of Availability PPPs and ensure that they are appropriately captured for longer term fiscal planning purposes; and
- impact on the State's credit rating.

8.3 Payment mechanism model for Availability PPP projects

Availability PPP projects are funded from service payments made by the Responsible Agency to the private sector, in accordance with the payment mechanism in the associated project deed and relevant schedules, such as the Payment Schedule and Performance Regime. The Responsible Agency is required to develop a payment mechanism model in consultation with NSW Treasury once the project has been awarded, but prior to reaching commercial acceptance.

8.4 Budget model development for User-charge PPP projects

For User-charge PPPs, a budget model is used for budgeting purposes and should reflect and/or be derived from the Base Case Financial Model agreed at financial close. The model should reflect the Responsible Agency's non-financial liability (i.e. Service Concession Grant of a Right to the Operator (GORTO) liability) and budget impacts arising over the course of the User-charge PPP project. In consultation with NSW Treasury, the Responsible Agency must update and maintain the budget model for any changes prior to the annual State budget process.

GIPA Act disclosures and Project Summaries

Mandatory minimum requirements:

- All PPPs must comply with disclosure requirements as set out in the *Government Information (Public Access) Act 2009* (NSW) (GIPA Act) and the Premier's Memorandum M2007-01 Public Disclosure of Information Arising from NSW Government Tenders and Contracts.
- Responsible Agencies must disclose Project Summaries on the NSW Treasury PPP website within 90 days of the contract becoming effective.

9.1 GIPA Act requirements

All NSW PPPs are subject to the GIPA Act, which sets out specific disclosure requirements arising from NSW Government tenders and contracts¹.

Sections 29 and 30 of the GIPA Act list the specific information that must be disclosed publicly in respect of Government contracts² that have (or are likely to have) a value of \$150,000 (including GST) or more within 45 working days after the contract becomes effective. The information must be disclosed in the relevant Responsible Agency's Government contracts register, which is published on the Government tenders website³ (see section 35 of the GIPA Act).

For class 2 contracts which have (or are likely to have) a value of \$5 million or more (class 3 contracts), a copy of the contract must be disclosed (see section 31 of the GIPA Act).

1 For further details see Part 3 Division 5 of the GIPA Act, which outlines specific disclosure requirements for PPPs.

2 Class 1 contracts need to include the information listed in section 29 and Class 2 contracts need to include the information listed in both sections 29 and 30.

3 SOCs, local authorities and universities can publish on their own website. Responsible Agencies need to publish on the Government tenders website.

The requirement for the disclosure of information about the contract (for class 1 and 2 contracts), or the contract itself (class 3 contracts), does not extend to confidential information, or if there is an overriding public interest against the disclosure (see section 32 of the GIPA Act). Information and contracts are only required to be made publicly available for the public access period (see section 34 of the GIPA Act).

Any material variation(s) to the contract must also be disclosed within 45 days of the variation(s) becoming effective (see section 33 of the GIPA Act). For guidance on the application of the GIPA Act, please refer to the Responsible Agency's Legal team.

9.2 Project Summaries for PPPs: Preparation, Approval and Updates of Project Summaries

In addition to the above public disclosure requirements, a Project Summary (formerly known as Contract Summary) must be publicly released within 90 days of the contract becoming effective. The Responsible Agency must approve the release of the Project Summary. Project Summaries are to be placed on the NSW Treasury PPP website.

Project Directors of the Responsible Agency are required to prepare the Project Summary with the assistance of legal, technical and/or other experts, and NSW Treasury. Whilst the information provided in these Project Summaries does not have any independent legal status between the parties, where components of the Project Summary reflect or summarise the Project Contracts, a legal expert must either author these components or declare that they are correct.

Responsible Agencies are to update Project Summaries if changes are made to the Project Contracts that materially change the information, or the implications of the information provided in the Project Summary, particularly if that information cannot be easily found elsewhere.

In updating a Project Summary, Responsible Agencies should follow the same processes to prepare, approve and disclose the update as that undertaken for the original Project Summary. In certain cases, it may be more appropriate to prepare a stand-alone addendum to a Project Summary or prepare a new Project Summary, rather than revising a previous Project Summary.

Private Sector PPP participant ownership changes are disclosed on the NSW Treasury PPP website.

9.3 Content of Project Summaries

The Project Summary should use plain English language and be succinct. The level of detail required will vary on a case-by-case basis, however it should not be excessive. High-level statements of general principles may be used to summarise those aspects of the contract which are typical or usual. However, detail regarding any bespoke provisions specific to the project should be provided. The Project Summary must be self-contained, and include all information required by these Guidelines.

The Project Summary must have two distinct parts:

- **Project Overview**, including a summary of, and rationale for, the project, its value and the parties involved; and
- **Key Commercial and Contractual Features**, which summarise the key aspects of the Project Contracts.

As a guide, Project Summaries should generally include information on the following aspects. However, it is recognised that each project is unique and it may sometimes be appropriate to re-order or re-categorise information to ensure the Project Summary is simple to read and logical in its presentation.

9.3.1 Project Overview

1. Introduction, including:
 - a. Overview of project
 - b. Purpose of the Project Summary, including disclaimer that the Summary should not be relied upon for legal purposes.
2. Project Description:
 - a. Main parties (including consortium members) to the core Project Contracts
 - b. Project objectives
 - c. Description of infrastructure, scope and site (with any maps and/or diagrams)
 - d. Project timetable
 - e. Project value and main funding source(s).
3. History of the project and Strategic Need:
 - a. This Section could summarise the historical development of the project, non-confidential aspects of the Business Case and cost-benefit analysis, and relate the project to Government infrastructure/service plans.

4. Procurement:
 - a. Approach overview, including whether a competitive 2-stage PPP tender was used, or procurement was via an unsolicited proposal
 - b. A summary of the Public Interest Evaluation
 - c. Tender or other evaluation/assessment criteria
 - d. Value-for-money rationale.

9.3.2 Key Commercial and Contractual Features

1. Contract Overview:
 - a. List of contacts and parties and/or a diagram illustrating the relationship
 - b. Term (construction/delivery phase(s), operational commissioning and operating phase), and any option to extend the term.
2. Risk Allocation table of major risks including:
 - a. Environmental and planning approvals, native title, heritage, site and site access
 - b. Design, construction and commissioning
 - c. Asset ownership and residual value risk
 - d. Operational risks
 - e. Finance and market risks, including price, volumes, inflation, exchange rate and refinancing
 - f. Insurance risk
 - g. Liabilities and indemnity provisions
 - h. Change in Law.
3. General obligations of the Project Company in delivery and operation phases (in non-technical language), including reporting obligations and any benchmarking processes.
 4. Government contributions and obligations and any CDPD obligations.
 5. User fees (if applicable), including escalation.
 6. Payment mechanism, performance standards, key performance indicators and measurement.
 7. Change and project modification procedures.
 8. Any unique compensation or material adverse effect arrangements.
 9. Default and termination arrangements, including step-in arrangements (State and financiers).
 10. Change of control and assignment provisions.
 11. Handover obligations.
 12. Guarantees and security arrangements.
 13. Any other key or unique elements of the contractual arrangements if they have not been covered above.

Innovation through PPPs

The integration of the financing, development and delivery of service enabling infrastructure through PPPs may provide greater opportunities for innovation in comparison to traditional infrastructure procurement and delivery. Innovations may be realised at various stages of the PPP value chain, from procurement, to the design, financing, and operation and maintenance of the asset. As per INSW's 'Timely Information on Infrastructure Projects' guide¹, it is important that any potential for the realisation of innovation outcomes in PPP projects is not constrained by the premature determination and disclosure of cost, time and scope of such projects.

10.1 Procurement

The procurement phase of a PPP may afford opportunities for the realisation of innovation in both the commercial development of the project in the procurement stage and through the allocation of risk between the parties. Such innovations may be achieved through:

1. The efficient integration of the combined strengths and specialist expertise of various counterparties through the procurement process, in turn providing opportunities for greater scope and value optimisation, and streamlining the procurement and delivery of the asset (for example, wrapping of integration risk).
2. The implementation of contractual mechanisms in the project deed that incentivise innovation and allow for increased flexibility in the construction, operation, management and eventual transfer of the asset.
3. The implementation of private sector corporate arrangements that seek to optimise regulatory, tax and accounting outcomes that may have a consequential reduction in costs for both the Project Company and the Responsible Agency.
4. The introduction of collaborative contracting arrangements in procurement and delivery with open and transparent information sharing to allow for innovative risk and cost allocation between the Responsible Agency and the Project Company which extends throughout the whole asset lifecycle, including through operations, upgrades and eventual handback.
5. The introduction of incentive structures within the project deed as well as across the interface packages to encourage the 'best for project' behaviour from equity participants, promote integration of the broader project, and enable a better ability to manage project issues and develop solutions to future challenges (such as major expansions or augmentations to the PPP).
6. Sustainability outcomes.

¹ See <https://arp.nsw.gov.au/assets/ars/attachments/Timely-Information-on-Infrastructure-Projects.pdf>.

10.2 Design

Innovation in design may be achieved through greater emphasis on outcomes and whole of life optimisation from the integrated PPP delivery partner model, including but not limited to:

1. Designing infrastructure to minimise the life cycle cost of the project through, for example, the implementation of technological innovations and improved Environmental Social and Governance (ESG) performance features.
2. Challenging existing design assumptions to achieve efficiency gains, construction and maintenance cost reductions and environmental policy objectives, which may result in potentially greater economic, environmental and social outcomes for relevant stakeholders and the wider community.
3. Providing bidders with early access to quality information allowing bidders to focus on aspects that will extract the most value and obtain the best project outcomes.

10.3 Delivery

Due to the nature of the PPP model, significant innovations may be achieved in the construction and delivery phase of the project. These include, for example:

1. Introduction of strategic KPIs and/or mandatory and desirable targets, formulated around incentivising good behaviour and quality during delivery (and minimising future abatements).
2. Consideration of technological and supply chain innovation to increase productivity and decrease delivery cost, for example, through offsite prefabrication.

10.4 Commercial Development

While the key purpose of most PPPs is to provide particular service-enabling capability, PPPs may deliver improved value for money when the Project Company is able to provide commercial development within the Project offering. The delivery of commercial opportunities is usually not possible by Government.

Complementing a service providing PPP project with any commercial development does require careful consideration. The commercial development must provide some benefit to the core service-enabling asset.

Previous examples have provided improved amenity to the users of the asset, strengthening green credentials and the provision of accommodation or car parking facilities (for example) to support the asset.

10.5 Financing

PPP's increasingly enable the interrogation and inclusion of alternative financing sources and structures. For example, innovations may be realised in PPPs through:

1. The availability of Commonwealth funding and financing, including from independent federal agencies such as the Clean Energy Finance Corporation and the National Housing Finance and Investment Corporation.
2. The availability of alternative sources of financing which may not be available under traditional forms of procurement, including, for example, Export Credit Agencies, ESG-linked and green loans, low-cost subordinated debt, and multi-tranche securities.
3. The implementation of innovative financing and refinancing structures and risk mitigation approaches, including fixed-rate interest swaps, hedging, and alternative drawdown mechanisms.

10.6 Operation and Maintenance

PPP's may afford the ability for the Responsible Agency and the Project Company to realise innovation during the operation and maintenance phase, enabling cost savings, improvements in service delivery, improving asset resilience and community outcomes. Such innovations may be delivered through:

1. Implementation of targeted KPI's in the project deed, calibrated to incentivise efficiency, mitigate costs and reward active involvement of equity sponsors of the Project Company while working in parallel to standard abatement regimes in the contract.
2. Sharing savings on maintenance and asset renewal costs through, for example, the implementation and use of predictive maintenance processes.
3. Improving outcomes in service delivery through incorporating advancements in digitisation and automation where applicable.
4. The introduction of flexible payment regimes to ensure asset resilience and account for events beyond the control of the private entity arising during the long-term operations of the asset.
5. The negotiation of commercial agreements to share facilities with the community, such as sporting facilities.
6. Demand and occupancy risk being managed by the Project Company, resulting in better whole of life cost and revenue outcomes for the project due to a single point of accountability for both.
7. Financial risk reduction or mitigation strategies available through the Project Company.

Acronyms

AMP	Asset Management Policy
AASB	Australian Accounting Standard Board
BAFO	Best and Final Offer
CDPD	Conditional Debt Pay Down
CFO	Chief Financial Officer
D&C	Design and Construct
EOI	Expression of Interest
EPA Act	Environmental Planning and Assessment Act 1979
EPP Direction	Procurement Board Direction PBD 2019-05 Enforceable Procurement Provisions
ESG	Environmental Social and Governance
ETC	Estimated Total Cost
FBC	Final Business Case
FIRB	Foreign Investment Review Board
FIS Table	Financial Impact Statement Table
FRA	Fiscal Responsibility Act 2012
FX	Foreign Exchange
GG	General Government Agency
GCA	Gateway Coordination Agency
GIPA Act	<i>Government Information (Public Access) Act 2009 (NSW)</i>
GSF Act	<i>Government Sector Finance Act 2018 (NSW)</i>
ICAC	Independent Commission Against Corruption
IIAF	Infrastructure Investor Assurance Framework

INSW	Infrastructure NSW
ITP	Interactive Tender Process
JFA	Joint Financing Arrangement
JVA	Joint Venture Arrangement
KPI	Key Performance Indicator
MPD	Major Projects Division of NSW Treasury
NPC	Net Present Cost
NPV	Net Present Value
O&M	Operations and Maintenance
PCG	Project Control Group
PIE	Public Interest Evaluation
PNFCs	Public Non-Financial Corporations
PPP	Public Private Partnership
PSC	Public Sector Comparator
PWP Act	<i>Public Works and Procurement Act 1912 (NSW)</i>
RFP	Request for Proposal
SBC	Strategic Business Case
SBM	Shadow Bid Model
SOC	State Owned Corporations
SOC Act	<i>State Owned Corporation Act 1989 (NSW)</i>
TAM	Total Asset Management
ToR	Terms of Reference
WACC	Weighted Average Cost of Capital

Glossary

Term	Meaning
Agencies	The executive branch of the Government of New South Wales, is made up of a number of departments, state-owned corporations and other agencies ¹ in accordance with the <i>Government Sector Employment Act 2013</i> (NSW) (GSE Act) (and other relevant legislation).
Availability PPP	A PPP project where the Government pays the private party a Service Payment for the availability of an asset. The Service Payment also covers the provision of ongoing maintenance and operational services to the asset for the duration of the PPP contract. Typically, the private party will be responsible for designing, building, financing, maintaining, and operating the asset.
Base Case Financial Model	Project Company's audited financial model for the PPP project.
Bid Costs	<p>Bid costs, as defined in NSW Treasury's Bid Costs Contribution Policy (updated from time to time), are expenses borne by a tenderer during the procurement phase of the project prior to the appointment of a preferred tenderer.</p> <p>Bid costs can include:</p> <ul style="list-style-type: none">• design costs,• technical modelling,• legal advice; and• specialist reports required to develop a conforming bid. <p>These can include costs internal to the tenderer, such as the cost of an in-house design team.</p> <p>Eligible bid costs do not include:</p> <ul style="list-style-type: none">• consortium members' overheads,• costs incurred after the appointment of a preferred tenderer; or• mobilisation costs.
Bidder	A respondent to an EOI request or an invitation to submit a bid in response to a RFP. Typically, a bidder will be a consortium of parties, each responsible for a specific element, such as constructing the infrastructure, supplying the equipment, or operating the business.
Business Case	A documented proposal to meet the Government's objectives that is used to inform an investment and/or policy decision and complies with the NSW Government Business Case Guidelines. It contains analyses of the costs, benefits, risks and assumptions associated with various investment, and policy options linked to policy or program outcomes. It also informs future implementation, monitoring and evaluation.

¹ See <https://www.nsw.gov.au/departments-and-agencies>.

Term	Meaning
Capital	A generic term for an asset. Capital sometimes refers to financial investments and at other times to physical capital, such as land and buildings, earthworks, machinery and vehicles.
Capital Contributions	NSW Government capital contributions to the project during the construction period.
Commercial Principles	Set out the NSW Government's preferred risk allocation for privately financed infrastructure projects.
Committee	Refer to Project Steering Committee.
Condition Precedent	Certain conditions that are required to be satisfied prior to the majority of the project agreement becoming effective.
Conditional Debt Pay Down	A bullet lump sum repayment from the NSW Government during the operations phase to pay down a significant proportion of private debt finance used to fund a project. A CDPD is normally conditional on the project achieving proven operational performance. Flexible triggers may be appropriate for the State to extract maximum value from its commitment.
Consortium	Those private party entities who together intend to deliver a PPP.
Contract Management Plan	A tool to implement and manage the contract as agreed. It gives an overview of the governance of the contract from an operational, financial and performance reporting perspective.
Contractual Close	The date when contracts are executed.
Discount Rate	The rate used to calculate the present value of future cash flows, usually determined on the basis of the cost of capital used to fund the investment from which the cash flow is expected.
Economic Infrastructure PPP	<p>A PPP where the private party derives revenue from third parties (for example, user charges) and therefore takes on the demand risk.</p> <p>Typical examples of economic infrastructure are networks of roads and telecommunications facilities, airports, ports, water storage and sewerage, railways, electric power generation and distribution facilities, and the Regulated Asset Base (RAB) Model.</p>
Enforceable Procurement Provision Direction (EPP Direction)	Procurement Board Direction PBD 2019-05 Enforceable Procurement Provisions (EPP Direction) establishes legal requirements for NSW Government agencies arising from international procurement agreements ² .
Expressions of Interest (EOI)	The tender phase used to shortlist bidders to proceed to submit more detailed proposals.
Final Business Case	The primary document for a Gate 2 review under the NSW Gateway Policy that justifies the project scope and investment as an appropriate and deliverable response to the established service need, and which will maximise benefits at optimal cost and complies with the NSW Government Business Case Guidelines.
Financial Close	The date of satisfaction of the last Condition Precedent is known as Financial Close. Whilst a contract is binding once signed, a contract only becomes completely effective at Financial Close.

² See <https://buy.nsw.gov.au/policy-library/policies/enforceable-procurement-provisions#:~:text=Procurement%20Board%20Direction%20PBD%202019,started%20on%2029%20November%202019.>

Term	Meaning
Financing	The initial capital source (i.e. equity and debt) used to pay for the upfront capital costs for a project.
Funding	The sources from which funds are obtained to pay for project costs during the term of the project. The contributions of the public sector in PPP projects are primarily funded from the general budget allocation (or user fees) from the revenue line.
Gateway Coordination Agency (GCA)	<p>There are three Gateway Coordination Agencies:</p> <p>INSW – Responsible for Gateway Reviews of capital infrastructure projects.</p> <p>The Department of Customer Service (DCS) – Responsible for Gateway Reviews of information and communications technology (ICT) projects.</p> <p>NSW Treasury – Responsible for Gateway Reviews of major recurrent projects.</p> <p>NSW Treasury is the Policy Owner and is responsible for the overall Gateway Policy. For capital or ICT projects to be delivered by INSW or the ICT and Digital Government Division of DCS respectively, NSW Treasury is the GCA. This is to maintain the separation and independence of the GCA role from the delivery role.</p>
Gateway Reviews	A project assurance process that mandates independent peer reviews at critical decision points in a project life cycle.
General Government (GG) Agency	Agencies funded mainly by taxation revenue, and providing conventional government services
Grant of a Right to the Operator (GORTO)	The grantor does not have a contractual obligation to pay cash to the operator, and instead grants the operator of the service concession arrangement the right to earn revenue by charging third-party users. For example, where the operator of a toll road is given the right to toll users of the road.
Incentivised Target Cost (ITC) contract	The ITC contract prioritises collaboration between the parties as a key enabler of successful delivery. The shared risk regime allows for a joint management approach and is structured to provide time certainty. The ITC includes incentives and KPIs to encourage collaboration and efficiencies.
Intellectual Property	Inventions, original designs and practical applications of good ideas protected by statute law through copyright, patents, registered designs, circuit layout rights and trademarks; trade secrets, proprietary know-how and other confidential information protected against unlawful disclosure by common law and through additional contractual obligations such as Confidentiality Agreements.
Interactive Tender Process (ITP)	The process of conducting workshops and consultations with short-listed bidders and the project team, generally during the RFP phase.
National PPP Guidelines	<p>The suite of guidance (Policy Overview and Volumes of Detailed Guidance) that form the national guidance on PPPs.</p> <p>See: https://infrastructure.gov.au/infrastructure/ngpd/index.aspx</p>
Net Present Cost	The equivalent cost at a given time of a stream of future net cash outlays (calculated by discounting the actual values at the appropriate Discount Rate).

Term	Meaning
Net Present Value	The equivalent value at a given time of a stream of future net cash inflows (calculated by discounting the actual values at the appropriate Discount Rate).
NSW Gateway Policy	Published by NSW Treasury as TPG22-12 dated March 2022 (as updated from time to time) ³ .
NSW Government Business Case Guidelines	Published by NSW Treasury as TPP 18-06 ⁴ dated August 2018 (as updated from time to time).
Nominal Planning Approval Conditions	The forecast expressed in current dollar, escalated, and inflated terms. Conditions of environmental and planning approval from any consenting authority with jurisdiction over the project.
Preferred Bidder	A Short-listed Bidder selected following the RFP evaluation to proceed to the negotiation and completion phase.
Probity	Uprightness, honesty, proper and ethical conduct and propriety in dealings.
Procurement Strategy	<p>A procurement strategy entails an appropriate procurement process and plan that is proportionate to the nature, size, complexity, value, and risk of the service-enabling infrastructure being procured.</p> <p>The Procurement Strategy should consider and document how risk and liability will be apportioned between the parties, based on each party's abilities to manage the risks, and should be in accordance with the EPP Direction.</p>
Probity Auditor/ Adviser	An independent expert retained to monitor the procurement process at critical stages, assessing and reporting whether the process has been conducted to the required standards of probity.
Project Company	A company created by the project's private partner, usually in the form of a Special Purpose Vehicle (SPV), to develop and manage the project.
Project Control Group (PCG)	The PCG provides high level leadership to oversee the delivery of the project. It generally provides direction in relation to the monitoring and control of time, cost, quality and safety objectives of the project, and ensure mitigation and corrective actions are implemented.
Project Director	The person appointed by the Responsible Agency with overall accountability for procuring and/or managing the project during delivery and operations. The procuring Project Director may differ from the delivery and operations Project Director.
Project Steering Committee	The Committee or Board of departmental/agency representatives, including NSW Treasury, chaired by the Responsible Agency, established by the Responsible Agency and/or Cabinet to oversee the Procurement, delivery and operation of the PPP project and deal with key issues.
Project Summary	The document that sets out the key aspects of the project, including key contract terms. It is released to the public after the contract has become effective.

³ See <https://www.treasury.nsw.gov.au/information-public-entities/business-cases>.

⁴ See <https://www.treasury.nsw.gov.au/sites/default/files/2021-05/TPP18-06%20%20NSW%20Government%20Business%20Case%20Guidelines.pdf>.

Term	Meaning
Project Team	The group of specialists and departmental/Agency representatives, established by the Responsible Agency, that is responsible for assisting the Project Director to deliver the project (including developing project documentation and undertaking evaluation processes).
Proponent	See Bidder.
Public Interest Evaluation	An assessment prior to a PPP procurement, and updated throughout the procurement process, that the PPP is in the public interest.
Public Private Partnership (PPP)	A concession (usually long-term) arrangement between the public and private sector for the delivery of service enabling public infrastructure, including social infrastructure, economic infrastructure, and joint financing arrangements. The State may contribute to the project by providing land or capital works, through risk sharing, revenue diversion, or purchase of the agreed services.
Public Sector Comparator (PSC)	An estimate of the net present value of a project's whole-of-life costs and revenues using the most efficient and likely form of Government delivery. The quantitative comparison of the PPP against the PSC is a key component of the overall value for money assessment.
Public non-financial corporations (PNFCs)	Government-controlled agencies where user charges represent a significant proportion of revenue and agencies operate with a greater degree of autonomy and commerciality. State-owned corporations are an example of a form of PNFC.
Reference Project	The basis for calculating the PSC, reflecting Government delivery of the project by traditional means.
Regulated Asset Base model (RAB)	For the RAB model, a private (or corporatised state-owned) entity acts as the infrastructure manager: It owns, invests in, and operates infrastructure assets. The infrastructure manager receives regulated user charges to fund its operations and to recover investment costs.
Request for Proposals (RFP)	The tender phase involving the release of the RFP to Short-listed Bidders for detailed, fully costed RFP responses, followed by evaluation and selection of the Preferred Bidder.
Responsible Agency	The Government Agency that is responsible for procuring and/ or delivering and managing the project during construction and operations. The procuring Responsible Agency may differ to the delivery and operations Responsible Agency.
Risk Allocation	The allocation of responsibility for dealing with the consequences for each risk to one of the parties to the contract; or alternatively, agreeing to deal with a particular risk through a specified mechanism which may involve sharing that risk.
Shadow Bid Model (SBM)	A PPP Shadow Bid Model is the Responsible Agency's best estimate of a private party bid price (in net present value/cost terms) to deliver the output specification under a PPP project structure. The SBM should reflect a private party's costs and debt and equity structure, and the project deed terms (including the payment mechanism). The SBM is dynamic and should be updated as new information is received but should be finalised prior to or soon after the RFP release.
Short-listed Bidder	Bidders selected as part of the EOI evaluation to be invited to submit a proposal in response to an RFP issued by Government for a project.

Term	Meaning
Social Infrastructure PPP	A PPP where the Government pays the private party a service fee for the availability of a facility/social infrastructure. Examples of social infrastructure include hospitals, schools, police stations, prisons, and transport and road projects involving availability payments.
State Owned Corporation (SOC)	Government entities (mostly PNFCs) which have been established with a governance structure mirroring, as far as possible, that of a publicly listed company. NSW State Owned Corporations are scheduled under the <i>State Owned Corporations Act 1989</i> (NSW) (Schedule 5).
State Significant Developments or Infrastructure	Infrastructure that is important to the State for economic, environmental or social reasons. State Significant Infrastructure is assessed under Division 5.2 of the EP&A Act and require the approval of the Minister for Planning before they may proceed.
Strategic Business Case	The primary document for a Gate 1 review under the NSW Gateway Policy that provides a preliminary justification for the program or project, based on an initial assessment of business needs, strategic alignment and overall project benefit(s) and complies with the NSW Government Business Case Guidelines.
Template Project Documents	Refers to the NSW PPP toolbox templates, which are available to Agencies from NSW Treasury (MPD).
Tender Process	The process of inviting the market to submit bids against a particular project and includes the EOI, RFP and negotiation phases.
Unsolicited Proposal	Refer to the NSW Government's Unsolicited Proposals Guide for Submission and Assessment.
Value for Money	<p>Value for Money is an assessment of procurement outcomes that weighs the cost of procuring infrastructure against the value it provides. In doing so, it balances the whole of life costs against a range of outcomes, including the suitability and quality of goods and services, financial benefits, risk exposure, timeliness of outcomes, and social, environmental and industry impacts.</p> <p>The overarching consideration for the Government's procurement of goods, services, and construction, based on a range of financial and non-financial factors, such as quality, cost, fitness for purpose, capability, capacity, risk, total cost of ownership or other relevant factors. For covered procurements, the EPP Direction also defines value for money.</p>
Weighted Average Cost of Capital	The returns or interest rates payable on the different components of a project's or company's deemed capital structure.

Appendix 1: Public Interest Evaluation

The Public Interest Evaluation (PIE) should be assessed as part of the Procurement Strategy phase (see Figure 4.1) to ensure that PPP procurement is in the public interest. The PIE should be updated throughout the procurement process to ensure that the PPP delivery method continues to be in the public interest.

The PIE will assess the PPP project for the following public interest attributes:

- | | |
|--|--|
| 1. Effective in Meeting the NSW Government's Objectives | <p>The PPP project should be consistent with:</p> <ul style="list-style-type: none">• the Responsible Agency's budget, service objectives and delivery strategy• the NSW Government's short- and long-term policy objectives• employment and environmental legislation and NSW Government policies• concurrent government initiatives/projects (potential for extra benefits/synergies or detriment/conflicts; and• economic and regional development in the area concerned, including investment and employment growth and sustainable procurement outcomes. |
| 2. Achieves Better Value for Money | <ul style="list-style-type: none">• Does PPP procurement offer better value for money than the best practicable public sector delivery model?• Is the level of the user charge paid by the public appropriate and related to the benefits to be received by the user under the project (if applicable)?; and• Is the level of contribution by taxpayers reasonable (if applicable)? |
| 3. Community Consultation | <ul style="list-style-type: none">• Identify individuals/groups (for example, employees, unions, community groups, and local councils) likely to be affected by the project• Assess the likely impact of the project on those individuals likely to be affected by the project, including the likely social, economic, employment and environmental issues which may arise• Develop a community consultation process which:<ul style="list-style-type: none">– ensures participation by the affected individuals/groups during the EOI and short-listing process– in the case of large, complex or controversial projects, ensures the participation of the affected individuals/groups after contract– signing, during construction, and during the commissioning of the project; and– complies with the legal requirements and broader NSW Government policy standards.• How have issues raised by the community as part of any community consultation processes been addressed or how will they be addressed? |

4. Consumer Rights

- Ensure compliance with relevant consumer rights legislation and NSW Government policies
- Ensure the PPP project provides sufficient safeguards for service recipients, particularly those for whom NSW Government has a high level of duty of care, and/or the most vulnerable, including special needs and rights; and
- Assess whether identified special needs and rights are met by the project and if not, what provisions and mechanisms can be introduced to address those deficiencies.

5. Accountability and Transparency

- Are the project processes transparent and do they allow the community to be appropriately informed about the key elements of the project?
- Does the project management structure demonstrate clear responsibility and accountability for project reporting?
- Is there, or will there be, a comprehensive probity plan and are there measures to ensure transparency of process?

6. Public Access

- Are there adequate arrangements to ensure that the public, including disadvantaged groups, can access and use NSW Government service(s) and related infrastructure? This should include:
 - clearly identifying the nature and extent of public access needed
 - developing project plans to meet these needs, and
 - protecting third-party access to essential infrastructure and services.
- To the extent that the project cannot protect the identified public access needs, what provisions or mechanisms can be used to address these deficiencies?; and
- Do the proposed infrastructure and service specifications comply with relevant public use and access legislation and NSW Government policies?

7. Health and Safety

- Clearly identify all public health and safety standards as per legislation, NSW Government policies, or from other Government's accountability
- Does the project contain sufficient mechanisms to ensure that the project achieves the identified public health and safety standards?; and
- To the extent that the project does not achieve some of the identified public health and safety standards, what provisions or mechanisms does the Responsible Agency propose to address this deficiency?

8. Privacy

- Clearly identify user rights to privacy as per legislation and NSW Government policies
- Does the project contain sufficient mechanisms to ensure that the identified rights to privacy are protected?; and
- To the extent that the project does not protect all of the identified rights to privacy, what provisions or mechanisms does the Responsible Agency propose to address this deficiency?

Appendix 2: Financial Impact Statement Table and Negotiation Parameters

The FIS Table should be completed during the project development phase and estimates the impact of the PPP project on NSW Government costs and revenues, including contingent obligations. The FIS Table is to form part of the submission to Cabinet, in addition to the mandatory Financial Impact Statement.

Table 1: FIS Table for approval to procure via PPP

Business Case		
	Nominal (\$m)	NPC ¹ (\$m)
Use of Funds		
Capital – Estimated Total Cost P90		
– Contingency		
Recurrent – Operating Costs P90		
Total Cost		
Additional Revenue		
Net Cost		
Source of Funds		
State Contributions - Separately identify all source types, e.g. Restart, Consolidated Fund, Federal, Agency own source contributions		
Private Contributions		
State budget Impacts		
Net Cost of Services		
Capital Expenditure Authorisation Limit		
State budget Result		
Net Lending		
Gross Debt		
Proposed PPP Component		
Indicative PPP Procurement Cost (Shadow Bid)		
Public Sector Comparator P50		
Expected Value for Money		
Assumptions for Proposed PPP Component		
Scope	{insert}	
Development Phase	{insert} years, {Insert date} to {Insert date}	
Operations Phase	{insert} years, {Insert date} to {Insert date}	
PPP Asset & Financial Liability	\${NPV Amount}, {Insert Recognition Date}	
Conditional Debt Pay Down	\${Amount}, {Insert Recognition Date}	
Service Payments	Refer to attached Data Tables (if required)	

¹ The Responsible Agency is required to consult with NSW Treasury on the appropriate discount rate for the NPC.

Table 2: FIS Table for approval to invite EOIs (if required)

	Updated Business Case		Change from Business Case ²	
	Nominal (\$m)	NPC ³ (\$m)	Nominal (\$m)	NPC ⁴ (\$m)
Use of Funds				
Capital – Estimated Total Cost P90				
– Contingency				
Recurrent – Operating Costs P90				
Total Cost				
Additional Revenue				
Net Cost				
Source of Funds				
State Contributions - Separately identify all source types, e.g. Restart, Consolidated Fund, Federal, Agency own source contributions				
Private Contributions				
State budget Impacts				
Net Cost of Services				
Capital Expenditure Authorisation Limit				
State budget Result				
Net Lending				
Gross Debt				
Proposed PPP Component				
Indicative PPP Cost (Shadow Bid)				
Indicative PSC				
Assumptions for Proposed PPP Component				
Scope	{insert}			
Development Phase	{insert} years, {Insert date} to {Insert date}			
Operations Phase	{insert} years, {Insert date} to {Insert date}			
PPP Asset & Financial Liability	\${NPV Amount}, {Insert Recognition Date}			
Conditional Debt Pay Down	\${Amount}, {Insert Recognition Date}			
Service Payments	Refer to attached Data Tables (if required)			

2 This should show the change from Table 1: FIS Table for approval to procure via PPP to Table 2: FIS Table for approval to invite EOIs (if required).

3 The Responsible Agency is required to consult with NSW Treasury on the appropriate discount rate for the NPC.

4 The Responsible Agency is required to consult with NSW Treasury on the appropriate discount rate for the NPC.

Table 3: Financial Impact Statement Table for approval to appoint Preferred Bidder

	Latest Estimates		Change from EOI ⁵	
	Nominal (\$m)	NPC ⁶ (\$m)	Nominal (\$m)	NPC ⁷ (\$m)
Use of Funds				
Capital – Estimated Total Cost P90				
Land & Property Acquisitions				
Construction				
Delivery				
Contingency (incl. forex)				
Escalation				
Contingency				
Recurrent – Operating Costs P90				
Total Cost				
Additional Revenue				
Net Cost				
Source of Funds				
State Contributions				
- Separately identify all source types, for example, Restart, Consolidated Fund, Agency own source contributions				
Cluster Resources				
Additional State Funding				
Capital Funding				
Recurrent Funding				
Private Contributions				
State budget Impacts				
Net Cost of Services				
Capital Expenditure Authorisation Limit				
State budget Result				
Net Lending				
Gross Debt				
Proposed PPP Component				
RFP Submission Price				
Financial Liability				
Capitalised Financing Costs				
Service Payments – Capital				
Service Payments – Recurrent				
Interest Payments				
State Provisions up to Financial Close ⁸				
Expected PPP Contract Award Price				
Shadow Bid/PSC				
Expected Value for Money				

5 This should show the change from Table 2: FIS Table for approval to invite EOIs (if required) to Table 3: FIS Table for approval to appoint Preferred Bidder.

6 The Responsible Agency is required to consult with NSW Treasury on the appropriate discount rate for the NPC.

7 The Responsible Agency is required to consult with NSW Treasury on the appropriate discount rate for the NPC.

8 This should separately identify and include Foreign Exchange Risk, Interest Rate Risk, and other contract finalisation items such as costs related to finalising insurance arrangements or planning approvals.

Table 4: PPP Negotiation Parameters

Private Consortium

{List the parties}

Project Scope

{Full description of the proposed project}

Project Costs

{Likely PPP Contract Award Price as detailed in Table 3: Financial Impact Statement Table for approval to appoint Preferred Bidder}

Term

Contractual Close {insert}

Financial Close {insert}

Construction Period {insert}

Debt Finance Term {insert}

Commissioning Date {insert}

Term of Concession {insert}

Other Contractual Terms or Risk Allocation

{Insert details}

Table 5: FIS Table for approval to award contract

	PPP Contract Award Price		Change since appointing preferred bidder ⁹	
	Nominal (\$m)	NPC (\$m) ¹⁰	Nominal (\$m)	NPC (\$m) ¹¹
Use of funds				
Capital Service Payments				
Recurrent Service Payments				
Proponent Submission Price				
State Provisions up to Financial Close				
Expected Award Price				
Modifications Expected post Financial Close				
Contract Contingency				
Total PPP Contract budget				
SBM/PSC				
Expected Value for Money				
Private Sector Financing (for Construction)				
Source of Funds (post Construction)				
State Contributions - Separately identify all source types, for example, Restart, Consolidated Fund, Agency own source contributions				
Private Contributions				
Adjustment to financial impact if PPP reaches Financial Close				
Net Cost of Services				
Capital Expenditure Authorisation Limit				
State budget Result				
Net Lending				
Gross Debt				

9 This should show the change from Table 3: FIS Table for approval to appoint Preferred Bidder to Table 5: FIS Table for approval to award contract.

10 The Responsible Agency is required to consult with NSW Treasury on the appropriate discount rate for the NPC.

11 The Responsible Agency is required to consult with NSW Treasury on the appropriate discount rate for the NPC.

Appendix 3: NSW Guidelines, Circulars and Policies

These Guidelines also recognise other, NSW guidelines, circulars and policies. These include, without limitation, the following, as updated from time to time:

- TC17-03: NSW Gateway Policy
- TC16-09: Infrastructure Investor Assurance Framework
- C14-29: Management of Contingency Provisions for Major Projects
- TC12-19 Submission of Business Cases
- TPP17-01: NSW Gateway Policy
- TPP15-02: Budgeting for Availability based PPPs
- TPP08-05: Guidelines for Capital Business Cases
- C2014-09: Governance Framework for Major Transaction
- M2014-11: Additional Evaluation Criteria for Procurement of Major Projects Valued Above \$100 million
- M2007-01: Public Disclosure of Information Arising from NSW Government Tenders and Contracts
- NSW Government Procurement Policy Framework and the associated Strategic Directions and Procurement Board Directions (NSW Government Procurement Directions)
- NSW Government Unsolicited Proposals Guide for Submission and Assessment (Unsolicited Proposals Guide 2017)
- TPP19-07 Asset Management Policy for the NSW Public Sector
- TPP19-06 AASB 1059 Service Concession Arrangements: Grantors Scoping
- PBD-2019-05-Enforceable Procurement Provisions
- TPP21-14: NSW Government Financial Risk Management Policy
- Procurement Methods Guidelines, published by the NSW Construction Leadership Group July 2021

This list does not include all policies and guidelines owned by Responsible Agencies, or those required to be complied by Responsible Agencies..

These Guidelines take precedence where there is an inconsistency with policies and guidelines of Responsible Agencies. In the event of inconsistency between NSW Treasury policies and guidelines, guidance should be sought from NSW Treasury.

Appendix 4: PPP Assessment Framework

Guidance for completing a qualitative assessment on a project's PPP suitability

These Guidelines require that a public infrastructure project with a total estimated capital value exceeding \$200 million must be assessed for possible PPP procurement, having regard to value-for-money drivers as part of the Procurement Strategy.

The PPP Assessment Framework provides guidance to Responsible Agencies for completing a high-level qualitative assessment of whether a capital project is potentially suitable for a PPP. The assessment should be performed as soon as possible during the development of a Strategic Business Case or Procurement Strategy. Once complete, the assessment form must be submitted by the Responsible Agency to NSW Treasury. NSW Treasury will assess the submission and will formally advise whether it supports the Responsible Agency's recommendation.

The assessment form and information templates that the Responsible Agencies is required to submit to NSW Treasury can be found on the [Policy, Guidelines and Publications page](#) of the NSW Treasury Public Private Partnerships website.

If the qualitative assessment finds that the PPP model is a viable procurement option, subsequent consideration will be provided with respect to PPP structure, budget impact and accounting treatment.

Appendix 5:

Managing PPP Contracts

This Appendix incorporates the requirements of Treasury Circular TC15-16 which will no longer apply from the date of these Guidelines, and clarifies when and under what circumstances NSW Treasury must be consulted regarding likely or proposed commercial or contractual changes to PPP projects.

In accordance with section 7.4 of these Guidelines, Responsible Agencies and Public non-financial corporations (PNFCs) are to consult with NSW Treasury prior to negotiating or agreeing proposed contractual or commercial changes to existing PPP Projects. This includes early consultation on likely material performance issues before they trigger formal notification and/or time-limited arrangements under the PPP contract.

The role of NSW Treasury

NSW Treasury is responsible for providing guidance to and monitoring Responsible Agencies so the Responsible Agencies ensure:

- any changes to risk exposure or allocation under existing PPP and other complex infrastructure contracts:
 - do not create undesirable precedents
 - deliver value for money; and
 - are consistent, as much as possible, with the template project documents for social infrastructure (where relevant).
- the Treasurer is informed of any material changes to the approved joint financing arrangement, including to any obligations of the Government entity guaranteed by a GSF Act Guarantee, if applicable
- any State budget and accounting impacts of PPP contracts are accurate and up to date
- there is consistent application of PPP policy across projects; and
- compliance with these Guidelines.

In evaluating proposed material contractual or commercial changes, NSW Treasury can draw on its considerable experience and expertise across a wide range of PPP projects and:

- provide expert commercial and financial advice, whilst avoiding setting undesirable precedents
- assist in resolving disputes prior to them escalating
- assist in retaining external experts if appropriate; and
- advise on approval processes and the application of NSW PPP policy.

NSW Treasury can provide commercial and financial advice, and aid negotiations to assist the Government entity with achieving value for money and maintaining an appropriate project risk allocation. If the specific situation warrants it, NSW Treasury may refer the Government entity to a suitable external adviser.

When must NSW Treasury be consulted?

NSW Treasury is to be consulted as soon as the Responsible Agency becomes aware of likely or proposed material contractual or commercial (risk exposure or allocation) changes to an existing PPP contract. This also applies to any material issues relating to the ability of the private party or the Responsible Agency in meeting its performance obligations under the contract.

A materiality level for proposed changes may be agreed between the Government entity's contract manager/director and NSW Treasury. This may form part of a protocol between these parties to ensure communication expectations are clear and appropriate mechanisms are in place.

Consultation is required regardless of whether the likely proposed material change may occur within the bounds of the current contract, e.g. refinancing or change in control, or could lead to a change to the contractual terms. NSW Treasury should be consulted prior to engaging external advisers.

Consultation with the NSW Treasury may be informal (a phone call or email) or formal depending on the circumstance.

Early and timely consultation is to occur to avoid and aid in the management of material commercial and contractual issues before they become significant or contractually time-limited, restricting the potential solutions that could be applied. If timely, Government entities should consult with NSW Treasury through existing project communication, reporting and governance arrangements.

Where NSW Treasury considers the issue to be minor, no further consultation may be required after the Responsible Agency has informed NSW Treasury of the issue. If NSW Treasury and the Responsible Agency consider that the issue or change is significant, Ministerial or Cabinet approval may be required. Responsible Agencies must consult NSW Treasury prior to the commencement of any negotiations in connection with such changes to the PPP contract where Cabinet approval is required, prior to renegotiating any significant areas of the PPP contract.

Material commercial changes may or may not lead to a change in the contract but may lead to a change in risk allocation, such as refinancing, waivers of abatements and waiving conditions precedent. In some cases these likely or proposed changes may also require the approval of the Treasurer or Cabinet.

What proposed material changes require consultation with NSW Treasury?

Table 8: Events requiring consultation with NSW Treasury lists some events that would require consultation with NSW Treasury. This list is non exhaustive (also refer to section 4 of these Guidelines).

Consultation should occur irrespective of whether the private party or the Government entity is initiating the event. Category A Events are those that are automatically considered material, whereas Category B Events only require consultation if they are material. For some projects, objective materiality thresholds may be defined in the project’s protocol as agreed between NSW Treasury and the Government entity.

Table 8: Events requiring consultation with NSW Treasury

Category A Event	Primary Reason for consultation
Waiver or change to a Condition Precedent (CP) or the timing of a CP affects timing and pre-conditions of financial close.	Affects timing and pre-conditions of financial close.
Planning Approval Conditions, project timing (possibly including financial close), scope, affordability and risk exposure or allocation.	Project timing (possibly including financial close), scope, affordability and risk exposure or allocation.
Change of ownership, control or financier, or major subcontractor.	Government consent, reputation risk, base case financial model implications, consistent treatment with any other affected PPP contracts.
Refinance (non-vanilla where contractually specified) or new hedging arrangements.	Government consent, base case financial model implications, administration of refinancing gain share mechanisms.
Default or termination.	Government reputation, risk to continuity of service delivery, Impact to State Finances.
Step-in.	Government reputation, risk to continuity of service delivery, Impact to State Finances.

Category A Event	Primary Reason for consultation
Force Majeure.	Service continuity, Impact to State Finances.
Benchmarking or market testing process.	Market knowledge and reputation, impact to Service Payments and Service Specification, possible flow-on effects to other contractual terms, Impact to State Finances.
Satisfying the conditions of a Conditional Debt Pay Down, or other State contributions.	Impact to State finances, verification of Base Case Financial mode.
Changes to the Base Case Financial Model.	Impact to State finances, possible impact on the calculation of termination payments.
End-of-term arrangements, e.g. handover or extension.	Government consent, asset condition to ensure service continuity, Impact on State Finances.
Delay in construction completion or operation commencement dates.	Impact to State finances, Government reputation in delivering infrastructure and services.

Minimum Criteria for Evaluating Commercial or Contractual Change

In considering likely or proposed material commercial and/or contractual changes to a PPP project deed, Government entities and NSW Treasury should, at a minimum, take into account:

- value for money
- the benefits and costs of the changes to Government and the private party
- impact on the state budget and project affordability
- the impact on the exposure, allocation and management of risks
- avoiding the creation of undesirable precedents
- continuing viability of the project
- external market forces, and
- for PPPs which are joint venture arrangements, what was communicated to the Treasurer in respect of the arrangement in support of the request for approval under the GSF Act.

NSW Treasury

Published by NSW Treasury

First published October 2022

T22/02103

This publication is protected by copyright. With the exception of (a) any coat of arms, logo, trade mark or other branding; (b) any third party intellectual property; and (c) personal information such as photographs of people, this publication is licensed under the Creative Commons Attribution 3.0 Australia Licence.

The licence terms are available at the Creative Commons website at:
creativecommons.org/licenses/by/3.0/au/legalcode

NSW Treasury requires that it be attributed as creator of the licensed material in the following manner: © State of New South Wales (NSW Treasury), (2022).

Major Projects Division
(MPD)

52 Martin Place
Sydney NSW 2000

GPO Box 5469
Sydney NSW 2001

E: ppp@treasury.nsw.gov.au

W: treasury.nsw.gov.au/projects-initiatives/public-private-partnerships