

Regional Flood Planning Contract Kickoff Webinar

**November 22, 2024
2:00 – 3:30 p.m.**

You can also dial in using your phone.

You must select "Use Telephone" after joining the webinar and call in using the numbers below.

United States: +1 (512) 298-6360

Access Code: 958 506 435#

Audio PIN: Optional

This Webinar Will be Recorded and Made Available on our Website

www.twdb.texas.gov/flood/planning/planningdocu/2028/index.asp

RFP Contract Kickoff Webinar

Agenda Overview:

1. Introductions & Opening Comments
2. Timeline
3. Funding
 - a. Distribution and Amounts
 - b. Advance / Payment Requests / Reimbursement
 - c. Eligible expenses
4. Subcontracts
5. Pre-Planning Meeting
6. 2nd Cycle Status and Scope of Work Tasks
7. Amending the 2023 Regional Flood Plans
8. Contract Managers
9. Questions

This presentation is intended to give a general overview of the RFP Grant Contract process. It is not intended to be a comprehensive reference document. For full instructions and details, please see the RFP Contract Document executed between the RFPG Sponsor and the TWDB in your region.

TWDB Flood Planning Staff



Reem Zoun, PE, CFM
Assistant Deputy Executive
Administrator, Flood Planning
reem.zoun@twdb.texas.gov
512-475-1546



Tressa Olsen, CFM
Assistant Director, Flood Planning
Tressa.Olsen@twdb.Texas.gov
512 475 1908



Anita Machiavello, MSCRP, CFM
Team Lead, Regional Flood Planning
Anita.machiavello@twdb.texas.gov
512-463-5158

TWDB Contracts Staff



Cameron Turner

Director

Cameron.Turner@twdb.texas.gov



Lisa Farrell

Contract Specialist

lisa.farrell@twdb.texas.gov

Opening Remarks by Director Brooke Paup



RFP Contract Timeline

DATE	MILESTONE
April 17, 2024	Earliest date certain eligible costs related to Task 10 incurred are eligible for reimbursement
June 30, 2024	Deadline for Contract Execution (20% advances after contract initiation)
September 19, 2025	Technical Memorandum Due
January 26, 2026	Draft Flood Management Evaluation List Due
February 26, 2027	Draft Regional Flood Plan Due
January 10, 2028	Final Regional Flood Plan Due
May 29, 2028	Last day that any budget amendment requests may be submitted under the contract
July 31, 2028	Final Reimbursable Expense Date. The last day that work may be performed under this contract
October 30, 2028	Final Payment Request Deadline. The last day that final payment request may be submitted for reimbursement

Funding Distribution

**Contract
or:
Sponsor**

**Texas Water
Development Board**

**Subcontractor:
Technical Consultant(s)**

**Legislature
(SB8)**

**Sub-subcontractor(s)
if applicable**

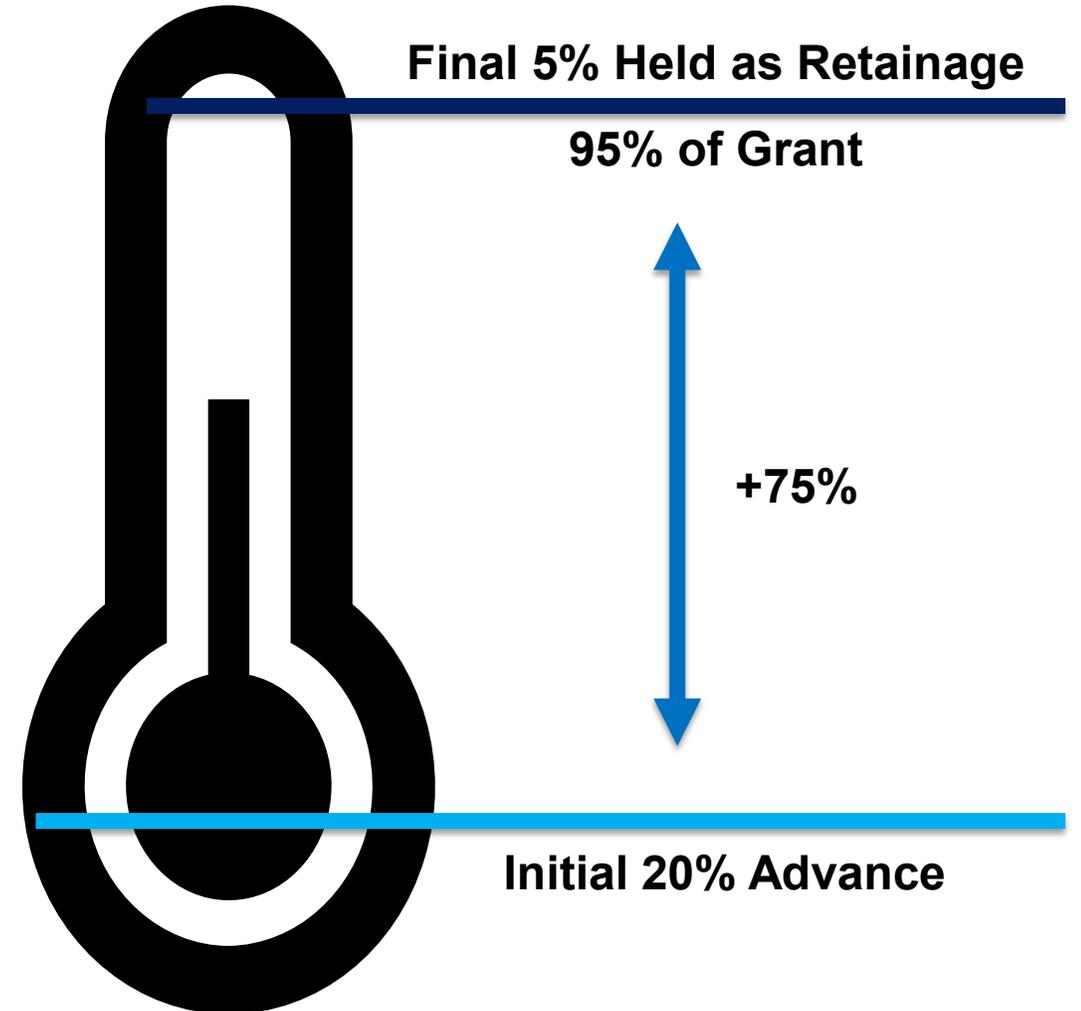
NO	REGION NAME	FUNDING AMOUNT
1	Canadian-Upper Red	\$2,305,100
2	Lower Red-Sulphur-Cypress	\$2,078,400
3	Trinity	\$2,857,800
4	Sabine	\$2,151,300
5	Neches	\$2,397,700
6	San Jacinto	\$3,770,000
7	Upper Brazos	\$2,345,100
8	Lower Brazos	\$2,520,600

NO	REGION NAME	FUNDING AMOUNT
9	Upper Colorado	\$2,324,000
10	Lower Colorado-Lavaca	\$2,612,500
11	Guadalupe	\$2,144,600
12	San Antonio	\$2,146,300
13	Nueces	\$2,653,900
14	Upper Rio Grande	\$2,591,800
15	Lower Rio Grande	\$3,103,900

Advances & Payments

Reference Section II, ARTICLE VI, (G) – (J) of the Contract.

- **20% of funds are released** as an advance once the contract is executed
- **21% - 95% of funds are released** as sponsor submits progress reports and payment requests a **minimum of quarterly**
- **When 95% of funds have been reimbursed**, the final 5% of will be retained until project completion.



Payment Request Submission



Schedule: A minimum of quarterly, monthly submissions are recommended



Advances: Separate interest-bearing accounts are required



Questions: Please email your regional flood planner

Changes to Eligible Expenses

Now eligible for reimbursement:

1. Purchase or rental of audio-visual equipment is
2. Rental space to hold RFPG meetings

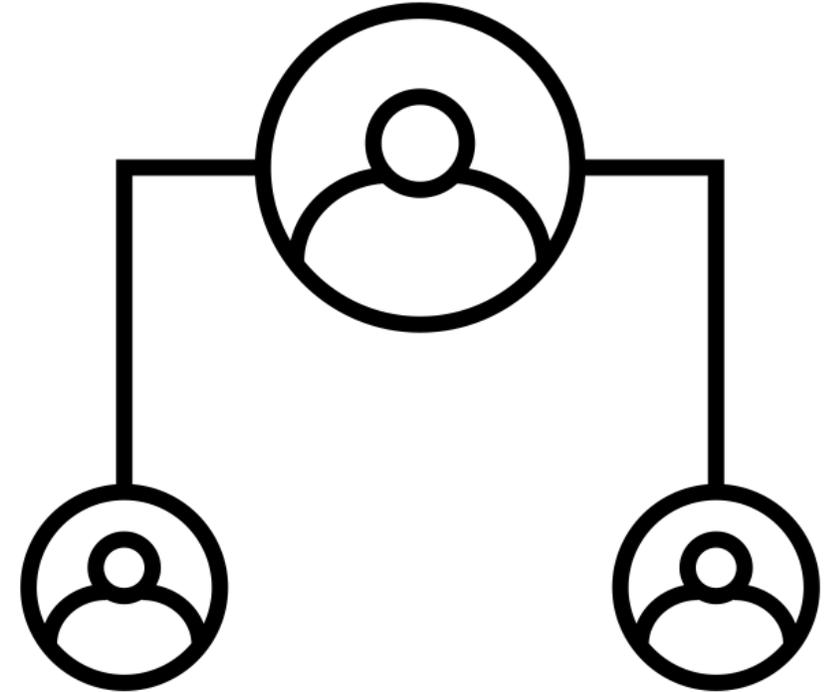
Note: For expenses related to food and travel we ask that you manage costs thoughtfully and are required to include all associated itemized receipts with payment request submissions.

Subcontracts

Reference [TWDB Subcontracting Guidelines](#) for subcontract requirements. Key items TWDB will check for consistency:

1. Task and Expense Budgets
2. Contract Dates & Amount
3. Terms of Reimbursement
4. Scope of Work
5. Contract Clauses

REMINDER: Send executed subcontracts and sub-subcontracts for your assigned TWDB Flood Planner for review and approval.



Created by Srinivas Agra
from Noun Project

Pre-Planning Meeting

- Provide background on the Regional Flood Planning process.
- Gather suggestions and recommendations as to issues, provisions, projects, and strategies that should be considered in development of regional flood plan.
- Each RFPG is required to have at least two pre-planning meetings at the beginning of each planning cycle.

2nd Cycle Regional Flood Planning Scope of Work

Status of 2nd Cycle Contract Documents and Resources

- **Exhibit C Technical Guidelines** – Distributed to RFPGs and posted to Flood Planning website by end of year
- **Exhibit D Data Guidelines** – Distributed to RFPGs and posted to Flood Planning website by end of year
- **Building Footprints** - TBD
- **Floodplain Quilt** – TBD
- **Future Conditions (Year 2060) Cursory Floodplain Data** – Early 2025
- **Texas Flood SVI (TX F-SVI)** – Data Hub by end of year
- **Infrastructure Assessment Toolkit** – Early 2025

Key Changes to 2nd Cycle Guidance Documents

- New ID format for all feature classes (All Tasks)
- Prescribed Natural vs. Constructed Infrastructure categorization (Task 1)
- Confidence ratings for Condition and Functionality (Toolkit) (Task 1)
- Conditionally required area and length fields for some infra types (Task 1)
- New fields for Exposure feature classes: Base Level and Roadway deck elevation (Task 2)
- New Texas Flood Social Vulnerability Index (Task 2)
- New Future Conditions (Year 2060) Cursory Floodplain Data (Task 2B)
- New fields to track progress toward Goals and rec'd FMXs (Task 11)

2nd Cycle Scope of Work Tasks 1-3

- Task 1 - Planning Area Description
- Task 2A - Existing Condition Flood Risk Analyses
- Task 2B – Future Condition Flood Risk Analyses
- Task 3A - Evaluation and Recommendations on Floodplain Management Practices
- Task 3B – Flood Mitigation Needs Analysis
- Task 3C – Flood Mitigation and Floodplain Management Goals

2nd Cycle Scope of Work Task 4

- Task 4A – Identification and Evaluation of Potential Flood Management Evaluations and Potentially Feasible Flood Mitigation Projects and Flood Management Strategies
- *Task 4B – Preparation and Submission of Technical Memorandum
- *Task 4C – Performance of Flood Management Evaluations

**Denotes change for Cycle 2*

2nd Cycle Scope of Work Tasks 5-6

- Task 5A – Recommendation of Flood Management Evaluations, Flood Mitigation Projects, and Flood Management Strategies
- *Task 5B – Recommend a List of Flood Management Evaluations to be Performed by TWDB
- Task 6A – Impacts of Regional Flood Plan
- Task 6B – Contributions to and Impacts on Water Supply Development and the State Water Plan

**Denotes change for Cycle 2*

2nd Cycle Scope of Work Tasks 7-

- Task 7 – Flood Response Information and Activities
- Task 8 – Administrative, Regulatory, and Legislative Recommendations
- Task 9 – Flood Infrastructure Financing Analyses
- *Task 11 – Implementation and Comparison to Previous Regional Flood Plan
- Task 10 – Public Participation and Plan Adoption

**Denotes change for Cycle 2*

New SOW Task 4C – Performance of FMEs

RFPG performs portion of FMEs identified in Task 4A to:

- Identify and evaluate additional FMPs
- Evaluate flood risks in areas with limited flood risk data, and evaluate potential solutions, including:
 - H&H Modeling
 - Feasibility studies and preliminary engineering

Note: FMEs performed under 4C should not be recommended as FMEs under Task 5B

New SOW Task 5B – Recommend a list of FMEs to be performed by TWDB

- Subset of FMEs from Task 4A to be performed by TWDB*
- Help RFPGs provide services to small, under-resourced communities and rural communities
- List of FMEs should:
 - consider FMEs most likely to result in FMPs and FMS;
 - at min. investigate 1 solution to mitigate for flood events associated with 1% flood event and support a RFPG goal; and
 - be ordered according to RFPG preference.
- List due to the TWDB January 26, 2026; RFPG-developed SOW due soon thereafter.
- RFPGs review and consider the results of FMEs performed by TWDB

**Subject to resource availability*

New SOW Task 11 – Implementation and Comparison to Previous Regional Flood Plan

- Collect information from local sponsors of FMX regarding implementation of previously recommended FMX
- Include a general description of how the new RFP differs from the previous plan, including:
 - status of existing flood infrastructure;
 - flood mitigation achieved;
 - status of goals; and
 - changes to previously recommended FMEs, FMSs, and FMPs.

Other Changes

- Task 2A: Existing and future conditions flood analysis now includes **10% annual chance events** along with 1% and 0.2% annual chance floodplain
- Regional Flood Plan Amendments: Falls under Task 10 Public Participation and Plan Adoption
 - Up to 2 amendments reimbursed

Amending the 2023 Regional Flood Plans

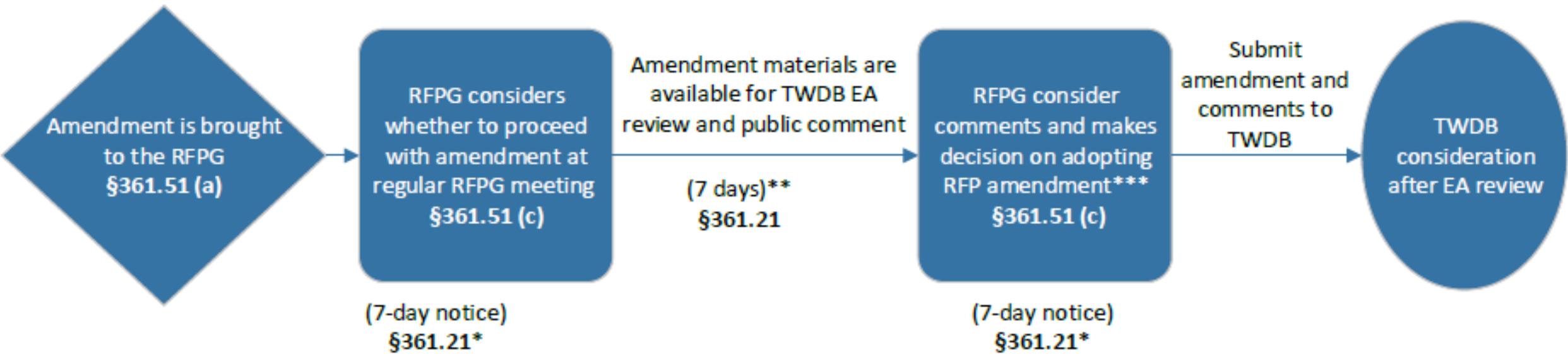
Amending the 2023 Regional Flood Plans

- RFPGs can use Cycle 2 grant funds to process, review, and approve **up to two amendments** to the 2023 RFPs.
- TWDB EA anticipates amending the **2024 SFP twice**:
 1. In conjunction with the 2026-2027 FIF cycle – Due April 1, 2025
 2. In conjunction with the 28-29 FIF cycle – RFP due date TBD
- Guidance issued on 10/4/24 (posted to the Flood Planning 2nd cycle webpage)

Amendment Timeline

Date	Milestone
April 1, 2025	Deadline to submit amendments
Summer – Fall 2025	RFIs on amendments
November 2025	Notice of acceptable amendments
Early 2026	Board considers amendments
Summer/Fall 2026	Board considers amendment to 2024 State Flood Plan
September 1, 2029	State Flood Plan due to legislature

Amendment Flowchart



Notes:

*RFPGs may consider and take action on an amendment during the same meeting with a 7-day public notice with TWDB approval.

**Written comment must be accepted for 7 days prior to the meeting and considered by the RFPG members prior to taking the associated action.

***Meeting materials must be made available online for a minimum of 3 days prior to and 14 days following the meeting.

Meet the TWDB Contract Managers



Tressa Olsen, Assistant Director
(Interim) Region 13



Anita Machiavello, Team Lead
Region 8, 12



Katie Koslan
Regions 3, 4, 5



Cynthia Nolasco
Regions 1, 2, 11



Sarah Magana
Regions 7, 9, 10



Nick Collins
Regions 6, 14, 15

Save the Date:
Second Cycle RFP Payment
Request Webinar

January 9, 2024, 10:00 - 11:30 a.m.

RFPG Chairs, Sponsors, and technical support staff
are encouraged to attend

Questions & Comments?



Image: Brent Hanson, U.S. Geological Survey. Public domain.