

Bulk Upload Feature

A TxDOTCONNECT Job Aid

Roles Impacted

Last Revised

Letting Management Coordinator

April 2024

UTP Coordinator

R6.2.0.0

STIP Coordinator

District & Division Project Managers

Funding Manager District

Civil Rights Coordinator

Professional Engineer (& Consultant)

Engineer's Estimate Coordinator (& Consultant)

Landscape Architect

Design Coordinator





Bulk Upload Overview

The **Bulk Upload** feature in TxDOTCONNECT allows users with certain roles to update data on many projects at once by uploading a single file.

The data types that can be updated in this way, as well as the security roles that can upload them, are shown below:

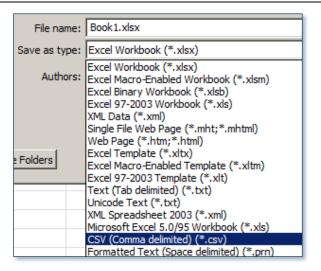
Data Type	Authorized Security Roles			
Federal Project Number	Letting Management Coordinator			
Minute Order	Letting Management Coordinator			
Planning Targets	Letting Management Coordinator UTP Coordinator			
District & MPO Scores	District & Division Project Managers District Funding Managers Project Manager Initiate Funding Manager			
DBE & SBE Goals	Civil Rights Coordinators			
Engineer's Estimate	Professional Engineer & Consultants Engineer's Estimate Coordinator & Consultant Landscape Architect & Consultants District Project Managers Design Coordinators			
Category Analysis: Allocations	Letting Management Coordinator			
Category Analysis: Carryover	Letting Management Coordinator			
Category Analysis: Fund Transfer Requests	Letting Management Coordinator			
General Notes	Professional Engineer & Consultants Landscape Architect & Consultants			
Performance & Need Based Scores	UTP Coordinator			
Parcel Survey	ROW Project Manager ROW GIS Reviewer Surveyor & Consultants			
STIP: FHWA Approval Date	STIP Coordinator			





Bulk Upload

- Populate a template with the data you wish to use to update projects in TxDOTCONNECT.
 - You must use the proper template according to the type of data being uploaded. See
 Templates by Data Type below.
 - The template must be saved as a .CSV file or the upload will not be accepted.
- Click Bulk Upload in the Tools
 Menu to navigate to the Bulk Upload
 Page shown below.







- 3. Select the desired Upload Type once on the Bulk Upload Page.
- You will only be able to see the upload type(s) for which you have permission.
- 4. Click Browse to browse for the correct file.
- 5. Select the desired Excel file.
 - ! The file must be formatted properly and saved as a .CSV file.
- 6. Click Opposed Button to upload the file.





Templates by Data Type

Federal Project Number (Letting Management Coordinators)

To upload Federal Project Number data, the template must be formatted with three columns:

- CCSJ
- CSJ
- Federal Project Number

Link: Federal Project Number Template

FHWA Approval Date (STIP Coordinator)

To upload FHWA Approval Date data, the template must be formatted as shown.

Project has to be identified by their CSJ, Group Project ID and Phase.



When updating FHWA Approval Dates, TxDOTCONNECT sends notifications to all Project Managers assigned on the Resources page (if Notifications are on).

Link: FHWA Approval Date Template

Minute Order for Funding (Letting management Coordinator)

To upload Minute Order data, the template must be formatted as shown.

Link: Minute Order for Funding Template

	А	В	С
1	Federal Project Number		
2	CCSJ	CSJ	Federal Project Number
3	XXXX-XX-XXX	XXXX-XX-XXX	
4	XXXX-XX-XXX	XXXX-XX-XXX	

1	А	В	С
1	CSJ Number (XXXX-XX-XXX	Group Project ID (Pick from list)	Phase (Pick from list)
2		500000952 Preventative Maintenance and Rehabilitation	Construction
3		500000950 PE-Preliminary Engineering	PE
4		500000951 Right of Way Acquisition	ROW
5		500000956 Landscaping	Construction
6	0567-23-546		Construction
7	0376-54-435		PE
8	0444-25-234		Construction

	А	В	С
1	Minute Order		
2	Minute Order Number		
3	Minute Order Date	MM/YYYY	
4	Estimated Let Date Start	MM/YYYY	
5	Estimated Let Date End	MM/YYYY	
6	PID Exclusions	109	List next





Planning Targets

(Letting Management Coordinator, UTP Coordinator)

To upload Planning Target data, the data must be formatted in accordance with the example shown.

Link: Planning Targets Template

	Α	В	С	D	Ε	F	G	Н	Π,	J	K	L	М	N	0	Р	Q	R
1	Planning '	Targets																
2		YYYY	YYYY															
3		District/MPO/Division	Category 1	2	4R	4U	5	6	7 :	8 9	PTN	9TMA	10 (WPs based on recipient)	11 DD	11 PES	3 DB	12 CL	12 Strategic
4	District	Abilene																
5	District	Amarillo																
6	District	Atlanta																
7	District	Austin																
8	District	Beaumont																
9	District	Brownwood																
10	District	Bryan																
11	District	Childress																
12	District	Corpus Christi																
13	District	Dallas																

District/MPO Scores (District & Division Project Manager, District Funding Manager)

To upload District/MPO Scores to a district or division program, the data must be formatted in accordance with the example shown.

Link: <u>District/MPO Scores Template</u>

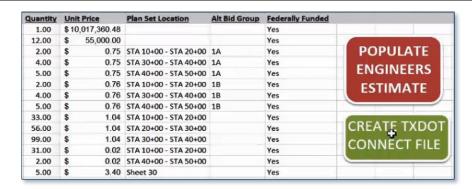
	А	В	С	D	Е	F
1	Program ID	Version	CSJ	District Score	MPO Score	е
2		0				
3						
4						
5						
6						
7						
8						





Engineer's Estimate

(Professional Engineer & Consultant, Engineer's Estimate Coordinator & Consultant, Landscape Architect, District Project Manager roles, Design Coordinator)



Populate the Design Division workbook with the data you wish to use to update projects in TxDOTCONNECT. For instructions on how to enter Bid Items directly into the spreadsheet, see the first tab titled **Instructions**.

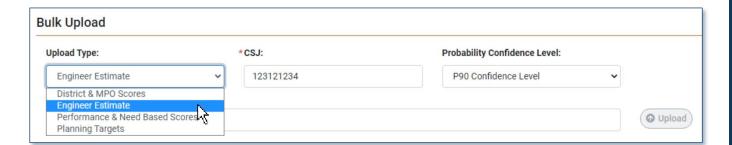


- Mobilization can only have a **Quantity** up to **1 decimal point**.
- All other bid codes can have a Quantity up to 3 decimal points.
- Category of Work in the spreadsheet must correspond with options in the Category of Work Dropdown menu in the Engineer's Estimate AG grid.
- NBI/Utility IDs must be numeric.

To prepare the Engineer's Estimate spreadsheet for upload:

- 1. Navigate to the "Engineer's Estimate Bulk Upload" tab.
- 2. Click the red "Populate Engineer's Estimate" button. All bid items from throughout the spreadsheet will populate.
- 3. Click the green "Create TxDOTCONNECT File" button to create a file for upload.
- **4.** Rename and save the new spreadsheet as a .CSV file. The template must be saved as a .CSV file or the upload will not be accepted.





- 1. Click Bulk Upload in the Tools Menu to navigate to the Bulk Upload Page.
- 2. Select Engineer's Estimate from the Upload Type dropdown menu.
- 3. Enter the Control Section Job (CSJ) number into the required field.
- 1

If aCSJ for which an Engineer's Estimate already exists is entered, a warning message:

"An Engineer's Estimate already exists for this Project. Uploading again will overwrite current Engineers Estimate. Proceed?"

- 4. Select the **Probability Confidence Level** from the dropdown if the project or district requires it.
- 5. Click Browse to browse for the correct file.
- 6. Click Oupload Button to upload the file.





Bulk Upload: TxDOTCONNECT Results

1. TxDOTCONNECT checks the format of the file and its data.

The system will either display "File Upload Successful" or return an error message.

- 2. The File Processing History updates to reflect your upload. You can see the file history of the data types for which you have permission to upload (e.g., a STIP Coordinator can see all past FHWA Approval Date uploads).
- 3. The individual who uploaded the file receives an email notification (if their Email notifications are turned on) with the following information:
 - Type of Upload
 - Date of Upload
 - File Name
 - Number of Records in the File
 - Number of Records Processed
 - Number of Records Unsuccessful



Upload Type	File Name	Ву	Date of Upload
STIP: FHWA Approval Date	FHWA Approval Date Bulk Upload Template.csv	Ernest Roth	04/12/2019
STIP: FHWA Approval Date	FHWA Approval Date Bulk Upload Template.csv	Ernest Roth	04/11/2019
Planning Targets	Bulk_Uploads_Planing_Targets_Successful.csv	Kevin Le	04/10/2019
Planning Targets	Bulk_Uploads_Planing_Targets_Successful.csv	Kevin Le	04/10/2019
Planning Targets	Bulk_Uploads_Planing_Targets_Successful.csv	Kevin Le	04/10/2019
Planning Targets	Bulk_Uploads_Planing_Targets_Successful.csv	Kevin Le	04/10/2019

