

Supplemental Budget Detail Form – Construction Programs

Lead Recipient	City of Tualatin, Oregon
Project Title	TANC-UP
Federal Share	\$15,000,000
Program Name	Charging and Fueling Infrastructure (CFI) Discretionary Grants Program - Round 1B

CFI Requirement: Recipients of CFI grants with a federal share greater than \$10 Million must email this completed and signed Supplemental Budget Detail Form to:

1. Sarah.Tarpgaard@dot.gov
2. CFIAwardees@dot.gov
3. Email of your assigned FHWA Division Office Point of Contact

CFI Requested Due Date: December 1, 2024

PURPOSE

This form is intended to solicit budgetary details from organizations receiving financial assistance (e.g., federal funding) from the Federal Highway Administration (FHWA). These details are necessary for the FHWA Office of Acquisition & Grants Management (HCFA) to document that elements contained in the proposed budget for the anticipated federal award are ***Allowable***, ***Allocable***, and ***Reasonable***, as defined in Title 2 of the Code of Federal Regulations, Part 200 (2 CFR Part 200 Subpart E Cost Principles).

This form is ***not*** intended to duplicate information contained in the recipient's application, as submitted. Should the application, as submitted, contain any of the applicable information requested below, recipients may insert that data into this form, or provide a citation for its location in the application, to include the document title, section, and page number.

STANDARD FORMS

If the forms submitted in the application contain outdated and/or revised information, please provide the Standard Forms (SFs) listed below. Forms are available at:

<https://www.grants.gov/forms/forms-repository/sf-424-family>

Those SF's include the following:

- **SF-424**: Application for Federal Assistance
- **SF-424C**: Budget Information – Construction Programs

PROJECT BUDGET SUMMARY

Table 1 -- Project Budget Summary – to be filled in by the recipient.

Cost Element	Federal Share	Non-Federal Share	Total Budget Amount
Direct Labor	\$633,550.00	\$0.00	\$633,550.00
Fringe Benefits	\$405,650.00	\$0.00	\$405,650.00
Travel	\$26,200.00	\$0.00	\$26,200.00
Equipment	\$0.00	\$0.00	\$0.00
Supplies	\$7,000.00	\$0.00	\$7,000.00
Contractual /Consultant/Subrecipient	\$13,848,541.00	\$3,800,000.00	\$17,648,541
Construction	\$0.00	\$0.00	\$0.00
Other	\$45,000.00	\$0.00	\$45,000.00
Indirect Costs	\$34,059.00	\$0.00	\$34,059.00
Total Budget	\$ 15,000,000.00	\$ 3,800,000.00	\$ 18,800,000.00

COST SHARE

Provide a table with the sources of cost share, the type of cost share and the amounts.

<i>Entity</i>	<i>Type of Cost Share</i>	<i>Amount (\$)</i>
Portland General Electric (PGE)	contribution to community engagement / educational costs (in-kind and consultant)	\$ 200,000
Electric Vehicle Service Provider (EVSP)	contribution to construction costs	\$3,600,000

- i. Evidence of Commitment:** Provide letters of commitment from known entities providing cost share, to include the pledged amount from each entity. *If identity of the entity providing the cost share is TBD, no letter is required.*

COST CLASSIFICATION

1) Administrative and legal expenses

(Note: Sections 1a to 1f are for costs budgeted for the lead applicant/recipient only.)

a) Personnel

- i. **General:** Does the recipient's project budget contain costs for the lead recipient's personnel within the administrative expenses?

- ☐ Yes (*Complete Section below*)
☐ No (*Move on to 1.c. Travel Section*)

Personnel Summary Table: Provide a budget table that includes the anticipated lead recipient's personnel costs and basis of personnel estimate. See Appendix A for an example of a Personnel summary table if needed. <i>Labor Category</i>			
	<i>Hourly Labor Rate (\$)</i>	<i>Estimated Hours</i>	<i>Estimated Personnel Costs (\$)</i>
Program Manager	\$46.36	10,400	\$482,186
Management Analyst II	\$44.31	520	\$23,039
Deputy Public Works Director	\$57.53	728	\$41,881
Parks Planning Manager	\$63.04	183	\$11,537
Fleet / Facilities Manager	\$53.83	183	\$9,668
Assistant Finance Director	\$69.70	936	\$65,239
Total Estimated Personnel Costs			\$633,550

- ii. **Escalation Rate:** Identify the annual direct labor escalation rate and its basis. Indicate when and how escalation will be calculated/implemented.

4% annual escalation was assumed when compiling budgetary forms submitted with application. True escalation costs will be calculated annually after budget is adopted to reflect real costs increases.

b) Fringe Benefits

- i. **General:** Does the lead applicant/recipient's project budget contain direct costs for the lead recipient's fringe benefits within the administrative expenses?

- ☒ Yes (*Complete Section below*)
☐ No (*Move on to 1.c. Travel Section*)

- ii. **Fringe Benefit Summary Table:** Provide the lead recipient's fringe benefit rate(s), basis of the fringe rate, and anticipated total costs. See Appendix A for an example of a Fringe Benefits summary table if needed.

Fringe benefit rate is calculated at a percentage of hourly wage. Both wages and fringe rates increase each year. Year 1 fringe rate is 60%. This rate increases by 2% each year. Fringe benefits include health and dental insurance, Oregon PERS contributions, payroll taxes, and workers compensation coverage. Fringe rates have been calculated based on actual costs for fringe rates incurred by the City, and foreseen increases in costs have contributed to the proposed escalation rate over the course of the agreement.

<i>Basis of Rate (Labor Category or Individual Labor)</i>	<i>Estimated Total Direct Labor Costs (\$)</i>	<i>Period (FY)</i>	<i>Fringe Benefit Rate (%)</i>	<i>Estimated Fringe Benefits Costs (\$)</i>
Program Manager	\$482,186	FY25-30	64%	\$309,198
Management Analyst II	\$23,039	FY25-30	64%	\$14,774
Deputy Public Works Director	\$41,881	FY25-30	64%	\$26,390
Parks Planning Manager	\$11,537	FY25-30	64%	\$7,171
Fleet / Facilities Manager	\$9,668	FY25-30	64%	\$6,010
Assistant Finance Director	\$65,239	FY25-30	64%	\$42,108
Total Estimated Fringe Benefits Costs				\$405,650

- iii. **Supporting Documentation:** Provide evidence verifying that the basis fringe rate has been approved within the organization. Examples could include a letter or other document from the cognizant authority (e.g., CFO or Controller) within the recipient's organization.

c) Travel

- i. **General:** Does the recipient's project budget contain costs for the lead applicant/recipient's travel within the administrative expenses?
- ☒ Yes (***Complete Section below***)
- ☐ No (***Move on to 1.d – Equipment Section***)
- ii. **Travel Summary Table:** Provide a budget table that includes the anticipated travel costs. See Appendix A for an example of a Travel summary table if needed.

Travel Summary Table

<i>Labor Category</i>	<i>Estimated Airfare (\$)</i>	<i>Estimated Lodging (\$)</i>	<i>Estimated Per Diem (\$)</i>	<i>Mileage Expenses (\$)</i>	<i>Estimated Travel Costs (\$)</i>
Staff mileage	\$0	\$0	\$0	\$26,200	\$26,200
Total Estimated Travel Costs					\$26,200.00

d) Equipment

- i. **General:** Does the recipient's project budget contain acquisition costs for the lead recipient's equipment within the administrative expenses?
 - ☐ Yes (*Complete Section below*)
 - ☒ No (*Move on to 1.e - Supplies Section*)
- ii. **Equipment Summary Table:** Provide a budget table that includes the anticipated acquisition equipment costs. See Appendix A for an example of an Equipment summary table if needed.

e) Supplies

- i. **General:** Does the recipient's project budget contain costs for the lead recipient's supplies within the administrative expenses?
 - ☒ Yes (*Complete Section below*)
 - ☐ No (*Move on to 1.f – Indirect Costs Section*)
- ii. **Supplies Summary Table:** Provide a budget table that describes the estimates for all planned supply purchases. See Appendix A for an example of a Supplies summary table if needed.

Supplies Summary Table

<i>Supply Item</i>	<i>Estimated Supplies Costs (\$)</i>
New laptop, monitor, and accessories for new FTE	\$2,500.00
Office supplies and any print material/engagement support needed	\$4,500.00
Total Estimated Supplies Costs	\$7,000.00

f) Indirect Costs

- i. **General:** Does the lead recipient's project budget contain lead recipient's indirect costs within the administrative expenses?
 - ☒ Yes (*Complete section below*)
 - ☐ No (*Move on to 1.g – Legal Expenses Section*)
- ii. **Rate Type:**
 - ☐ Approved indirect cost rate according to 2 CFR Part 200 (*See 8.iii*)
 - ☒ No current negotiated (including provisional) rate and elects to use de minimis rate of 3.05 % of modified total direct costs (MTDC) on all Federal awards in accordance with 2 CFR 200.414 (f).
- iii. **Indirect Cost Rate Supporting Documentation:** Provide the Negotiated Indirect Cost Rate Agreement, Proposal, or Cost Allocation Plan, as applicable. (Note: No

documentation is required to justify the 10% de minimis indirect cost rate per CFR 200.414(f))

- iv. **Indirect Costs Summary Table:** Provide the lead recipient's indirect rate(s) and anticipated total costs. See Appendix A for an example of an Indirect Costs summary table if needed.

g) Legal Expenses

- i. **General:** Does the recipient's project budget contain costs for the lead recipient's legal expenses?
 - ☐ Yes (*Complete Section below*)
 - ☐ No (*Move on to Section 2. - Land, structures, rights-of-way, appraisals, etc.*)
- ii. **Legal Expenses Summary Table:** Provide a budget table that describes the estimates for all planned legal expenses. See Appendix A for an example of a Legal Expenses summary table if needed.

2) Land, Structures, Rights-of-Way, Appraisals, etc.

- i. **General:** Does the project budget contain any land, structures, rights-of-way, appraisals costs?
 - ☐ Yes (*Complete section below*)
 - ☒ No (*Move on to Section 3 - Relocation expenses and payments*)
- ii. **Land, Structures, Rights-of-Way, Appraisals, etc. Summary Table:** Provide a budget table that includes the anticipated land, structures, right-of-way, and appraisals costs. See Appendix A for an example of a Land, Structures, Rights-of-Way, Appraisals, etc. summary table if needed.

3) Relocation Expenses and Payments

- i. **General:** Does the project budget contain any relocation expenses and payment costs?
 - ☐ Yes (*Complete section below*)
 - ☒ No (*Move on to Section 4 – Architectural and engineering fees*)
- ii. **Relocation Expenses and Payments Summary Table:** Provide a budget that includes the anticipated Relocation expenses and payments costs. See Appendix A for an example of a Relocation Expenses and Payments summary table if needed.

4) Architectural and Engineering (A/E) Fees

Summary: As applicable, this section should include A/E design fees that are not part of the construction contract that are intended to be contracted out separately or performed by the recipients/subrecipients.

- i. **General:** Does the recipient's project budget contain costs for A/E design fees?
 - ☐ Yes (*Complete section below*)
 - ☒ No (*Move on to Section 5 - Other architectural and engineering fees*)
- ii. **A/E Summary Table:** Provide a summary table showing the cumulative amount for all the A/E costs and proposed type of competitive procurement method for each contract. See Appendix A for an example of an A/E summary table if needed.
- iii. **Supporting Documentation:** Provide a detailed budget/supporting documentation for each contractor/consultant/recipient/subrecipient listed in the A/E summary table.

The detailed budget/supporting documentation could be one of the following formats:

- **Cost/Price Analyses:** Detailed cost/price analysis with direct labor, fringe, travel, equipment, supplies, others, and indirect costs. (See Section 1. Administration and Legal fees for additional information required for these cost elements)
- **Independent Estimate:** Provide a current copy of the independent cost estimate or provide the name of the budget file if the cost estimate was provided in the application.
- **Percentage-Based Estimation Justification:** If percentage is being used to estimate the contractor/consultant, provide the basis/justification of percentage being used on the estimated budget. Note, a detailed cost/analysis will be required prior to receiving offers on the proposal if the amount exceeds the Simplified Acquisition Threshold (SAT).

5) Other Architectural and engineering (A/E) fees

Summary: As applicable, this section should include archeologist fees, materials testing fees, surveying fees, and etc. that are not part of the A/E contract or the construction contract that either is contracted out separately or performed by the recipients/subrecipients.

- i. **General:** Does the recipient's project budget contain costs for Other A/E fees?
 - ☐ Yes (*Complete section below*)
 - ☒ No (*Move on to Section 6 - Project Inspection fees*)
- ii. **Other A/E Summary Table:** Provide a summary table showing the cumulative amount for all the Other A/E costs and proposed type of competitive procurement method for each contract. See Appendix A for an example of an Other A/E summary table if needed.
- iii. **Supporting Documentation:** Provide a detailed budget/supporting documentation for each contractor/consultant/recipient/subrecipient listed in the Other A/E summary table.

The detailed budget/supporting documentation could be one of the following formats:

- **Cost/Price Analyses:** Detailed cost/price analysis with direct labor, fringe, travel, equipment, supplies, others, and indirect costs. (See Section 1. Administration and Legal fees for additional information required for these cost elements)
- **Independent Estimate:** Provide a current copy of the independent cost estimate or provide the name of the budget file if the cost estimate was provided in the application.
- **Percentage-Based Estimation Justification:** If percentage is being used to estimate the contractor/consultant, provide the basis/justification of percentage being used on the estimated budget. Note, a detailed cost/analysis will be required prior to receiving offers on the proposals if the amount exceeds the Simplified Acquisition Threshold (SAT).

6) Project Inspection fees

Summary: As applicable, this section should include project inspection fees performed by an A/E or by the recipients/subrecipients. These fees would not be part of the costs listed in Section 4 - A/E fees.

- i. **General:** Does the recipient's project budget contain costs for Project Inspection fees?

☐ Yes (*Complete section below*)

☒ No (*Move on to Section 7 – Site Work*)

- ii. **Project Inspection Summary Table:** Provide a summary table showing the cumulative amount for all the Project Inspection costs and proposed type of competitive procurement method for each contract. See Appendix A for an example of a Project Inspection summary table if needed.

- iii. **Supporting Documentation:** Provide a detailed budget/supporting documentation for each contractor/consultant/recipient/subrecipient listed in the Project Inspection summary table.

The detailed budget/supporting documentation could be one of the following formats:

- **Cost/Price Analyses:** Detailed cost/price analysis with direct labor, fringe, travel, equipment, supplies, others, and indirect costs. See Section 1. Administration and Legal fees for additional information required for these cost elements.
- **Independent Estimate:** Provide a current copy of the independent cost estimate or provide the name of the budget file if the cost estimate was provided in the application.
- **Percentage-Based Estimation Justification:** If percentage is being used to estimate the contractor/consultant, provide the basis/justification of percentage being used on the estimated budget. Note, a detailed cost/analysis will be required

prior to receiving offers on the proposals if the amount exceeds the Simplified Acquisition Threshold (SAT).

7) Site Work

Summary: As applicable, this section should include site work costs that are not part of the larger construction contract and are contracted out separately or performed by the recipients/subrecipients.

- i. **General:** Does the recipient's project budget contain costs for Site Work?
 - ☐ Yes (*Complete section below*)
 - ☒ No (*Move on to Section 8 – Demolition and Removal*)
- ii. **Site Work Summary Table:** Provide a summary table showing the cumulative amount for all the Site work costs and proposed type of competitive procurement method for each contract. See Appendix A for an example of a Site Work summary table if needed.
- iii. **Supporting Documentation:** Provide a detailed budget/supporting documentation for each contractor/recipient/subrecipient listed in the Site Work summary table.

The detailed budget/supporting documentation could be one of the following formats:

- **Cost/Price Analyses:** Detailed cost/price analysis with direct labor, fringe, travel, equipment, supplies, others, and indirect costs. See Section 1. Administration and Legal fees for additional information required for these cost elements.
- **Independent Estimate:** Provide a current copy of the independent cost estimate (e.g., engineer's estimate) or provide the name of the budget file if the cost estimate was provided in the application.
- **Other Documentation:** If an independent estimate is not available, explain how the budget estimate was formulated or provide documentation that supports the cumulative amount.

8) Demolition and Removal

Summary: As applicable, this section should include demolition and removal costs that is not part of the larger construction contract and is contracted out separately or is performed by the recipients/subrecipients.

- i. **General:** Does the recipient's project budget contain costs for Demolition and Removal?
 - ☐ Yes (*Complete section below*)
 - ☒ No (*Move on to Section 9 – Construction*)

- ii. **Demolition and Removal Summary Table:** Provide a summary table showing the cumulative amount for all the Demolition and Removal costs and proposed type of competitive procurement method for each contract. See Appendix A for an example of a Demolition and Removal summary table if needed.
- iii. **Supporting Documentation:** Provide a detailed budget/supporting documentation for each contractor/recipient/subrecipient listed in the Demolition and Removal summary table.

The detailed budget/supporting documentation could be one of the following formats:

- **Cost/Price Analyses:** Detailed cost/price analysis with direct labor, fringe, travel, equipment, supplies, others, and indirect costs. See Section 1. Administration and Legal fees for additional information required for these cost elements.
- **Independent Estimate:** Provide a current copy of the independent cost estimate (e.g., engineer's estimate) or provide the name of the budget file if provided in the application.
- **Other Documentation:** If an independent estimate is not available, explain how the budget estimate was formulated or provide documentation that supports the cumulative amount.

9) Construction

Summary: As applicable, this section should include construction costs that is contracted out separately or is performed by the recipients/subrecipients.

- i. **General:** Does the recipient's project budget contain costs for Construction?
 - ☐ Yes (*Complete section below*)
 - ☒ No (*Move on to Section 10 – Equipment*)
- ii. **Construction Summary Table:** Provide a summary table showing the cumulative amount for all the Construction costs and proposed type of competitive procurement method for each contract. See Appendix A for an example of a Construction summary table if needed.
- iii. **Supporting Documentation:** Provide a detailed budget/supporting documentation for each contractor/recipient/subrecipient listed in the Construction summary table.

The detailed budget/supporting documentation could be one of the following formats:

- **Cost/Price Analyses:** Detailed cost/price analysis with direct labor, fringe, travel, equipment, supplies, others, and indirect costs. See Section 1. Administration and Legal fees for additional information required for these cost elements.

- **Independent Estimate:** Provide a current copy of the independent cost estimate (e.g., engineer’s estimate) or provide the name of the budget file if provided in the application.
- **Other Documentation:** If an independent estimate is not available, explain how the budget estimate was formulated or provide documentation that supports the cumulative amount.

10) Equipment

Summary: As applicable, this section should include equipment costs that is not part of the larger construction contract or administrative expenses section and is contracted out separately.

- i. **General:** Does the recipient’s project budget contain acquisition costs for the project equipment?
 - ☐ Yes (*Complete Section below*)
 - ☒ No (*Move on to 11 - Miscellaneous*)
- ii. **Equipment Summary Table:** Provide the anticipated acquisition equipment costs and basis of the estimate.

11) Miscellaneous

Summary: The “Miscellaneous” cost classification may include, but is not limited to, any additional fees (e.g., TERO fees for Federally Recognized Tribe Recipients) that will be assessed against the total project cost. Miscellaneous items are not part of any costs in the sections above.

- i. **General:** Does the recipient’s project budget contain Miscellaneous costs?
 - ☒ Yes (*Complete section below*)
 - ☐ No (*Move on to 12 - Contingencies*)
- ii. **Miscellaneous Costs Summary:** Describe the estimates for all items in the ‘Miscellaneous’ cost classification, including:
 - Description of miscellaneous cost
 - Basis of estimate (e.g., vendor quotes, engineering estimates, etc.)
 - Type of procurement, if applicable

\$45,000 to cover single audit expenses were included in the “other” expense category. These costs are based on current proposed fees from the City’s audit firm. These estimates were obtained in 2023.

12) Contingencies

- i. **General:** Does the project budget contain Contingencies costs for the construction project?
- ☐ Yes (*Complete section below*)
- ☒ No (*Move on to Certifications*)
- ii. **Contingency Amount:** Provide the anticipated contingencies amount/percent for the Site Work costs, Demolition and Removal costs, and construction costs for the project.
- iii. **Basis of Estimation:** Provide a brief justification how the amount/percent was determined.

CERTIFICATIONS

To the best of its knowledge, the recipient certifies the following:

1. The costs and information detailed above are correct and complete for the purposes set forth in the associated application for Federal Assistance.
2. The budget detailed above does not include any previously incurred expenses, or costs to be incurred before the time of award and obligation, unless otherwise approved.
3. The recipient confirms that the proposed cost sharing amount complies with 2 CFR § 200.306 (Cost sharing or matching).
4. The recipient certifies that it does not have any potential or actual conflicts of interest, as defined in 2 CFR § 200.112 and by 2 CFR § 200.318, to disclose.
5. The recipient certifies that its financial management is in accordance with 2 CFR § 200.302 and has written procedures/policies in place.
6. The recipient has established and documented procedures that are consistent with 2 CFR 200 Subpart D - Property Standards 2 CFR § 200.310-316, for the equipment and real property required under a federal award or subaward.
7. The recipient has established and documented procurement procedures that are consistent with applicable State, local, and tribal laws and regulations and 2 CFR 200 Subpart D - Procurement Standards 2 CFR § 200.317-327, for the acquisition of property or services required under a federal award or subaward.
8. All proposed costs in the budget are allowable in accordance with 2 CFR § 200.403, reasonable in accordance with 2 CFR § 200.404, and allocable per 2 CFR § 200.405 for the purpose of the federal award.
9. The recipient certifies that its indirect costs is in accordance with 2 CFR 200 Subpart E - Direct and Indirect (F&A) Costs 2 CFR § 200.414-415.

Signature of Authorized Entity Representative

I hereby certify on behalf of ***City of Tualatin, Oregon*** that the information entered in this document is current, and accurate.

X _____

Name:

Date:

Title:

Appendix A - Budget Table Examples

1) Administrative and legal expenses

a) Personnel

<i>Labor Category</i>	<i>Hourly Labor Rate (\$)</i>	<i>Estimated Hours</i>	<i>Estimated Personnel Costs (\$)</i>
Senior Engineer	\$50.00	80	\$4,000.00
Senior Accountant	\$65.00	30	\$1,950.00
Total Estimated Personnel Costs		110	\$5,950.00

Example Personnel Summary Table

b) Fringe Benefits

Example Fringe Benefits Summary Table

<i>Basis of Rate (Labor Category or Individual Labor)</i>	<i>Estimated Total Direct Labor Costs (\$)</i>	<i>Period (FY)</i>	<i>Fringe Benefit Rate (%)</i>	<i>Estimated Fringe Benefits Costs (\$)</i>
Engineers	\$100,000	FY29	35%	\$35,000
John Doe, Project Manager	\$150,000	FY28	30%	\$45,000
Total Estimated Fringe Benefits Costs				\$80,000

c) Travel

Example Travel Summary Table

<i>Labor Category</i>	<i>Estimated Airfare (\$)</i>	<i>Estimated Lodging (\$)</i>	<i>Estimated Per Diem (\$)</i>	<i>Estimated Other Travel Expenses (\$)</i>	<i>Estimated Travel Costs (\$)</i>
Lead Engineer	\$1,000.00	\$500.00	\$400.00	\$200.00	\$2,100.00
Project Manager	\$1,000.00	\$500.00	\$400.00	\$200.00	\$2,100.00
Total Estimated Travel Costs					\$4,200.00

d) Equipment

Example Equipment Summary Table

<i>Equipment Item</i>	<i>Basis of the estimate (Vendor quotes or Engineering Estimates or Other)</i>	<i>Estimated Equipment Costs (\$)</i>
Equipment A	Vendor quotes	\$15,000.00
Equipment B	Engineering estimates	\$17,000.00
Total Estimated Equipment Costs		\$32,000.00

e) Supplies

Example Supplies Summary Table

<i>Supply Item</i>	<i>Estimated Supplies Costs (\$)</i>
Copy Paper	\$300.00
Folders	\$400.00
Total Estimated Supplies Costs	\$700.00

f) Indirect Costs

Example Indirect Costs Summary Table

<i>Modified Total Direct Cost (MTDC) Base</i>	<i>Period (FY)</i>	<i>Indirect Rate (%)</i>	<i>Estimated Base Amount (\$)</i>	<i>Estimated Indirect Costs (\$)</i>
Direct Charges	FY28	20%	\$50,000	\$10,000
Direct Charges	FY29	20%	\$50,000	\$10,000
Total Estimated Indirect Costs				\$20,000

g) Legal Expenses

Example Legal Expenses Summary Table

<i>Entity Name</i>	<i>Hourly Labor Rate (\$)</i>	<i>Estimated Hours</i>	<i>Estimated Personnel Costs (\$)</i>
Firm	\$150.00	80	\$12,000.00
Attorney	\$165.00	30	\$ 4,950.00
Total Estimated Legal Costs		110	\$16,950.00

2) Land, Structures, Rights-of-Way, Appraisals, etc.

Example Land, Structures, Rights-of-Way, Appraisals, etc. Summary Table

<i>Element</i>	<i>Brief description of each element and location</i>	<i>Basis of the estimate for each element</i>	<i>Estimated Land, Structures, Rights-of-Way, Appraisals, etc. Costs (\$)</i>
Land	Along Hwy XX	Appraisal	\$15,000.00
Right-of-way	At the intersection of Road X	Market Value Computations	\$17,000.00
Total Estimated Land, Structures, Rights-of-Way, Appraisals, etc. Costs			\$32,000.00

3) Relocation Expenses and Payments

Example Relocation Expenses and Payments Summary Table

<i>Element</i>	<i>Brief Description of Elements & Locations</i>	<i>Basis of the estimate for each element</i>	<i>Estimated Relocation Expenses and Payments Costs (\$)</i>
Crop Damage	Along Hwy XX	Market Value Computations	\$32,000.00
Total Estimated Relocation Expenses and Payments Costs			\$32,000.00

4) Architectural and Engineering (A/E) Fees

Example A/E Summary Table

<i>Entity Name</i>	<i>Work to be Performed/ and Project Section/Task (2 - 3 sentences)</i>	<i>Proposed Type of Competitive Procurement Method</i>	<i>Estimated A/E Costs (\$)</i>
To Be Determined	Design Work and Construction Management for the entire project except Interchange AB	Request for Qualifications (RFQ)	\$500,000.00
Subrecipient A	Design Work and Construction Management for the Interchange AB	Performed by Subrecipient's Employees	\$100,000.00
Total Estimated A/E Costs*			\$ 600,000.00
* Total Costs row above contains an auto-sum formula. After entering estimated costs, select the table and press F9 to update total.			

5) Other Architectural and engineering (A/E) fees

Example Other A/E Summary Table

<i>Entity Name</i>	<i>Work to be Performed and Project Section/Task</i>	<i>Proposed Type of Competitive Procurement Method</i>	<i>Estimated Other A/E Costs (\$)</i>
To Be Determined	Material Testing for the entire project except Interchange AB	Request for Proposal (RFP)	\$200,000.00
Subrecipient B	Materials Testing for the Interchange AB	Performed by Subrecipient's Employees	\$50,000.00
Total Estimated Other A/E Costs*			\$ 250,000.00
*Total Costs row above contains an auto-sum formula. After entering estimated costs, select the table and press F9 to update total.			

6) Project Inspection fees

Example Project Inspection Summary Table

<i>Entity Name</i>	<i>Work to be Performed and Project Section/Task</i>	<i>Proposed Type of Competitive Procurement Method</i>	<i>Estimated Project Inspection Costs (\$)</i>
To Be Determined	Project Inspection for the entire project except Interchange AB	Request for Proposal (RFP)	\$250,000.00
Subrecipient C	Project Inspection for the Interchange AB	Performed by Subrecipient's Employees	\$150,000.00
Total Estimated Project Inspection Costs*			\$400,000.00

*Total Costs row above contains an auto-sum formula. After entering estimated costs, **select the table and press F9 to update total.**

7) Site Work

Example Site Work Summary Table

<i>Entity Name</i>	<i>Description of Work</i>	<i>Proposed Type of Competitive Procurement Method*</i>	<i>Anticipated Project Delivery Type**</i>	<i>Estimated Site Work Costs (\$)</i>
To Be Determined	Clearing and grubbing for entire project except Interchange AB	Sealed Bid	Design-Bid-Build	\$150,000.00
Subrecipient D	Clearing and grubbing for Interchange AB	Performed by Subrecipient's Employees	N/A	\$50,000.00
Total Estimated Site Work Costs***				\$200,000.00
<p>*If a noncompetitive procurement is necessary, indicate the circumstance that applies in accordance with 2 CFR 200.320(c) and request approval, if applicable.</p> <p>**Design-Bid-Build or Design-Build or Construction Manager/General Contractor (CM/GC (as known as Construction Manager at Risk (CMAR)))</p> <p>***Total costs row above contains an auto-sum formula. After entering estimated costs, select the table and press F9 to update total.</p>				

8) Demolition and Removal

Example Demolition and Removal Summary Table

<i>Entity Name</i>	<i>Description of Work</i>	<i>Proposed Type of Competitive Procurement Method*</i>	<i>Anticipated Project Delivery Type**</i>	<i>Estimated Demolition and Removal Costs (\$)</i>
To Be Determined	General contractor to perform demolition for the entire project except Interchange AB	Sealed Bid	Design-Bid-Build	\$100,000.00
Subrecipient E	Recipient's employees to perform demolition for Interchange AB	Performed by Subrecipient's Employees	N/A	\$25,000.00
Total Estimated Demolition and Removal Costs***				\$125,000.00
<p>*If a noncompetitive procurement is necessary, indicate the circumstance that applies in accordance with 2 CFR 200.320(c) and request approval, if applicable.</p> <p>**Design-Bid-Build or Design-Build or Construction Manager/General Contractor (CM/GC (as known as Construction Manager at Risk (CMAR)))</p>				

***Total costs row above contains an auto-sum formula. After entering estimated costs, **select the table and press F9 to update total.**

9) Construction

Example Construction Summary Table

<i>Entity Name</i>	<i>Description of Work</i>	<i>Proposed Type of Competitive Procurement Method*</i>	<i>Anticipated Project Delivery Type**</i>	<i>Estimated Construction Costs (\$)</i>
To Be Determined	General contractor to perform construction for the entire project except Interchange AB	Sealed Bid	Design-Bid-Build	\$1,000,000.00
Subrecipient F	Recipient's employees to perform construction for Interchange AB	Performed by Subrecipient's Employees	N/A	\$500,000.00
Total Estimated Construction Costs***				\$1,500,000.00
<p>*If a noncompetitive procurement is necessary, indicate the circumstance that applies in accordance with 2 CFR 200.320(c) and request approval, if applicable.</p> <p>**Design-Bid-Build or Design-Build or Construction Manager/General Contractor (CM/GC (as known as Construction Manager at Risk (CMAR)))</p> <p>***Total costs row above contains an auto-sum formula. After entering estimated costs, select the table and press F9 to update total.</p>				

10) Equipment

Example Equipment Summary Table

<i>Item</i>	<i>Basis of the estimate (Vendor quotes or Engineering Estimates or price previously paid (Acquisition History), or Other)</i>	<i>Estimated Equipment Costs (\$)</i>
Equipment A	Vendor quotes	\$15,000.00
Equipment B	Engineering estimates	\$17,000.00
Total Estimated Equipment Costs		\$32,000.00