**RESEARCH PROPOSAL DESCRIPTION**

1. **PROJECT TITLE:**
2. **START & END DATES:**
3. **PI & Co-PI(s):**
4. **PROPOSAL ABSTRACT: (Not to exceed 300 words)**
5. **DESCRIPTION OF RESEARCH PROJECT (*This section not to exceed 6 pages; 1.5 line spacing; Arial font size 11;*)**

Figure captions should go at the bottom of the figure and should be *Arial font size 10 italicized.* Table captions will use the same format but will be placed at the top of the table.

*Figure 1: This is the way your figure caption should appear in your proposal. Make sure it is Arial font size 10 italicized, and it is placed at the bottom of the figure.*

*Table 1: This is the way your table caption should appear in your proposal. Make sure it is Arial font size 10 italicized, and it is placed at the top of the table.*

**E.1 PROBLEM STATEMENT (*Limit this section to about 300 words*)**

**E.2 RELEVANCE TO UTCRS THEME AND THEMATIC THRUST AREAS (*Limit this section to no more than 100 words*)**

**E.3 ALIGNMENT WITH USDOT STRATEGIC GOALS *(Limit to about 200 words)***

**E.4 RESEARCH APPROACH AND METHODS *(Limit to about 500 words)***

**E.5 DESCRIPTION OF TASKS TO BE COMPLETED IN RESEARCH PROJECT**

**E.6 EXPECTED RESULTS AND PRODUCTS (I.E., PROJECT DELIVERABLES)**

**E.7 TECHNOLOGY TRANSFER IMPLEMENTATION PLAN**

**E.8 PROJECT BROADER IMPACT(S)**

**E.9 TIMELINE (GANTT CHART)**

1. **DISCUSSION OF PERTINENT COMPLETED RESEARCH AND RELATED RESEARCH IN PROGRESS (*This section not to exceed one page excluding any figures or tables*)**
2. **KEY WORDS *(Limit to 30 words maximum)***
3. **LITERATURE CITED**
4. **STAFFING PLAN & PROJECT MONITOR (*should match budget in Section J*)**
5. **BUDGET JUSTIFICATION & MATCHING FUNDS DETAILED INFORMATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **CATEGORY** | **Budgeted Amount from Federal Share** | **Budgeted Amount from Matching Funds** | **Explanatory Notes** |
| Faculty Salary | $ - | $ - | **Federal:**  **Match:** |
| Research Assistants | $ - | $ - | **Federal:**  **Match:** |
| Faculty and Student Fringe Benefits | $ - | $ - | **Federal:**  **Match:** |
| Permanent Equipment | $ - | $ - | **Federal:**  **Match:** |
| Expendable Property, Supplies, and Services | $ - | $ - | **Federal:**  **Match:** |
| Domestic Travel | $ - | $ - | **Federal:**  **Match:** |
| **Total Direct Costs** | $ - | $ - |  |
| F&A (Indirect) Costs | $ - | $ - | **Federal:**  **Match:** |
| **Total Costs** | $ - | $ - |  |