

U. S. GOVERNMENT PRINTING OFFICE: 1975

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1. GENERAL

1.01 The United States Government is a sovereign nation with the power to make laws and enforce them. It is the responsibility of every citizen to know the laws and to obey them. The laws of the United States are the laws of the land.

1.02 The United States Government is a sovereign nation with the power to make laws and enforce them. It is the responsibility of every citizen to know the laws and to obey them. The laws of the United States are the laws of the land.

1.03 The United States Government is a sovereign nation with the power to make laws and enforce them. It is the responsibility of every citizen to know the laws and to obey them. The laws of the United States are the laws of the land.

1.04 The United States Government is a sovereign nation with the power to make laws and enforce them. It is the responsibility of every citizen to know the laws and to obey them. The laws of the United States are the laws of the land.

The United States Government is a sovereign nation with the power to make laws and enforce them. It is the responsibility of every citizen to know the laws and to obey them. The laws of the United States are the laws of the land.

1.05 The United States Government is a sovereign nation with the power to make laws and enforce them. It is the responsibility of every citizen to know the laws and to obey them. The laws of the United States are the laws of the land.

2. FEDERAL GOVERNMENT

2.01 The United States Government is a sovereign nation with the power to make laws and enforce them. It is the responsibility of every citizen to know the laws and to obey them. The laws of the United States are the laws of the land.

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3. FEDERAL COURTS

3.01 The United States Government is a sovereign nation with the power to make laws and enforce them. It is the responsibility of every citizen to know the laws and to obey them. The laws of the United States are the laws of the land.

3.02 The United States Government is a sovereign nation with the power to make laws and enforce them. It is the responsibility of every citizen to know the laws and to obey them. The laws of the United States are the laws of the land.

10. [Illegible text]

11. [Illegible text]

12. [Illegible text]

1.31. [Illegible]

13. [Illegible text]

14. [Illegible text]

15. [Illegible text]

1.32. [Illegible]

16. [Illegible text]

17. [Illegible text]

18. [Illegible text]

19. [Illegible text]

TABLE 1. Statistical indicators (PART 1 OF 2)

Code	Statistical indicator description	Variable	Units	Frequency
1.	Average rate of change in total population	1. Rate of change in total population	Rate of change	Annual
		2. Rate of change in total population	Rate of change	Annual
2.	Total population (thousands)	1. Total population	Total population	Annual
		2. Total population	Total population	Annual
		3. Total population	Total population	Annual
		4. Total population	Total population	Annual
		5. Total population	Total population	Annual
		6. Total population	Total population	Annual
		7. Total population	Total population	Annual
		8. Total population	Total population	Annual
		9. Total population	Total population	Annual
		10. Total population	Total population	Annual
		11. Total population	Total population	Annual

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Table 1. Financial metrics (PART 2 OF 2)

Metric	Description of Metric	Formula	Units	Frequency
1.	Gross Profit		Sales Revenue - Sales Discounts - Sales Returns - Sales Allowances = Net Sales - Cost of Goods Sold = Gross Profit	\$MM \$MM \$MM \$MM \$MM \$MM \$MM \$MM
2.	Net Profit	Gross Profit	Gross Profit - Selling Expenses - Administrative Expenses - Depreciation - Amortization - Interest Expense - Income Tax Expense = Net Profit	\$MM \$MM \$MM \$MM \$MM \$MM \$MM \$MM
3.	Operating Profit	Operating Profit = Net Profit + Interest Expense + Income Tax Expense	Operating Profit = Net Profit + Interest Expense + Income Tax Expense	\$MM \$MM \$MM \$MM \$MM \$MM \$MM

Table 1 - Sampling locations (cont.) 2 (of 2)

Point	Location name and description	Address	Notes	Area of impact (m ²)
1.	WATERWAY		<p>Site is situated along western end of bridge.</p> <p>Water abundance.</p> <p>Water level.</p> <p>Shallow riparian corridor, but little flow or vegetation.</p>	
		10000 100th Street (Waterway)	<p>Water level high (near 100% of normal range).</p> <p>Flow is strong, rapid and turbid.</p> <p>Site is situated along western end of bridge.</p> <p>Water abundance.</p> <p>Water level.</p> <p>Vegetation (near riparian).</p>	
2.	Flow Abundance in area (near riparian) (near bridge) (near Waterway)	<p>a. Along edge, riparian flow (near 100%).</p> <p>b. Along western edge.</p>	<p>Flow is strong, but turbid and riparian.</p> <p>Water abundance.</p> <p>Water level.</p> <p>Vegetation (near riparian).</p>	<p>1000 100th Street</p>
3.	Abundance in Area (near riparian) (near bridge) (near Waterway)	<p>a. Riparian corridor.</p> <p>b. Riparian corridor (near).</p>	<p>Flow is strong, rapid, but not turbulent.</p> <p>Water abundance.</p> <p>Water level.</p> <p>Flow is strong, rapid, but not turbulent.</p>	

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TABLE 1. TECHNICAL SPECIFICATIONS OF E

ITEM	DESCRIPTION AND QUANTITY (UNIT)	UNIT	PRICE	TOTAL PRICE
E1	E1		Technical drawings	
			Technical support of steel structure of E1	
			Steel structure of E1	
			Steel structure of E1	
E2	E2	E2	Technical drawings	
			Technical support of steel structure of E2	
			Steel structure of E2	
			Steel structure of E2	
E3	E3	E3	Technical drawings	
			Technical support of steel structure of E3	
			Steel structure of E3	
			Steel structure of E3	
E4	E4	E4	Technical drawings	
			Technical support of steel structure of E4	
			Steel structure of E4	
			Steel structure of E4	
E5	E5	E5	Technical drawings	
			Technical support of steel structure of E5	
			Steel structure of E5	
			Steel structure of E5	

TABLE 1. TYPICAL BRIDGE DECK JOINTS

JOINT	APPROXIMATE JOINT SECTION (Scale 1/8"=1'-0")	CONCRETE	STEEL	OTHER NOTES
01	See cross-section above. Reinforcing steel and concrete shown for one direction of the roadway. Reinforcing steel shown for the other direction.	a. Cast-in-place on site.	Cast-in-place concrete for bridge deck and abutment.	
		b. Precast concrete, cast at bridge site, then set in one form.	Form and concrete for bridge deck and abutment.	
			Form and concrete for bridge deck and abutment.	
			Form and concrete for bridge deck and abutment.	
02	Joint is of the cantilever beam type. Reinforcing steel and concrete shown for one direction of the roadway. Reinforcing steel shown for the other direction.	a. Span or beam shown cast in.	Reinforced concrete span and abutment shown as indicated.	
			Form and concrete for bridge deck and abutment.	
03	Joint is of the cantilever beam type. Reinforcing steel and concrete shown for one direction of the roadway.	a. Span or beam shown cast in.	Reinforced concrete span and abutment shown as indicated.	
			Form and concrete for bridge deck and abutment.	
04	Joint is of the cantilever beam type. Reinforcing steel and concrete shown for one direction of the roadway.	a. Span or beam shown cast in.	Reinforced concrete span and abutment shown as indicated.	
			Form and concrete for bridge deck and abutment.	
05	Joint is of the cantilever beam type. Reinforcing steel and concrete shown for one direction of the roadway.	a. Span or beam shown cast in.	Reinforced concrete span and abutment shown as indicated.	
			Form and concrete for bridge deck and abutment.	

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Table 1. Economic Incentives (EIT) 2 and 3

EIT	Description and Eligible Activities	EIT Type	EIT Rate	EIT Period
E1	Investment		EIT rate applies to investment expenditures	
E2	EIT applicable to investment expenditures for property improvements	a. Energy and Natural Gas facilities	EIT rate applies to project costs eligible	
			EIT rate applies to investment expenditures	
			EIT rate applies to investment expenditures	
		b. Manufacturing facilities (technology and related)	EIT rate applies to project costs eligible	
	EIT rate applies to investment expenditures			
	EIT rate applies to investment expenditures			
E3	EIT applicable to investment expenditures for property improvements	a. Energy and Natural Gas facilities	EIT rate applies to project costs eligible	
			EIT rate applies to investment expenditures	
			EIT rate applies to investment expenditures	
		b. Manufacturing facilities (technology and related)	EIT rate applies to project costs eligible	
	EIT rate applies to investment expenditures			
	EIT rate applies to investment expenditures			
E4	EIT applicable to investment expenditures for property improvements	a. Manufacturing facilities and improvements	EIT rate applies to investment costs	EIT rate applies to investment costs
			EIT rate applies to investment expenditures	EIT rate applies to investment expenditures

TABLE 1. PHYSICAL PROPERTY DATA (CONT.)

ITEM	TEST METHOD AND APPLICABLE CODES	PROPERTY	UNIT	APPLICABLE TEST METHOD
25.	(continued)	4. Shear modulus (for design purposes)	ksi-inches	ASTM E21
26.	10% Modulus (for design purposes)	1. Modulus (for design purposes)	ksi-inches	ASTM E21
		2. Shear modulus (for design purposes)	ksi-inches	ASTM E21
28.	Modulus (for design purposes)	1. Modulus (for design purposes)	ksi-inches	ASTM E21
		2. Shear modulus (for design purposes)	ksi-inches	ASTM E21
		3. Modulus (for design purposes)	ksi-inches	ASTM E21
		4. Shear modulus (for design purposes)	ksi-inches	ASTM E21
		5. Modulus (for design purposes)	ksi-inches	ASTM E21
		6. Shear modulus (for design purposes)	ksi-inches	ASTM E21
		7. Modulus (for design purposes)	ksi-inches	ASTM E21

TABLE 1. THEORETICAL CONCEPTUALIZATION

LEVEL	CONCEPTUALIZED WITH THEORETICAL CONSTRUCTS	THEORETICAL CONCEPTS	CONCEPTS	CONCEPTUALIZATION
1	Contextual		Qualitative description (contextualized) over time	
2	How and why an individual's behavior is influenced by environmental factors (individual and contextual) and how behavior influences the environment	1. Behavioral intention (the cognitive state that precedes behavior)	Behavioral intention (cognitive state) over time	
3	Type of behavior: the cognitive state that precedes behavior (the behavioral state)	2. When the behavior is intended (when)	3. Behavioral intention (cognitive state)	
			4. Behavioral intention (cognitive state)	Behavioral intention (cognitive state) over time
			5. Behavioral intention (cognitive state)	Behavioral intention (cognitive state) over time
6	Behavioral intention (cognitive state) over time: behavioral intention (cognitive state) over time (behavioral intention (cognitive state) over time) over time (behavioral intention (cognitive state) over time) over time (behavioral intention (cognitive state) over time) over time	3. Behavioral intention (cognitive state)	6. Behavioral intention (cognitive state) over time	
			7. Behavioral intention (cognitive state) over time	Behavioral intention (cognitive state) over time
			8. Behavioral intention (cognitive state) over time	Behavioral intention (cognitive state) over time
			9. Behavioral intention (cognitive state) over time	Behavioral intention (cognitive state) over time
7	Behavioral intention (cognitive state) over time (behavioral intention (cognitive state) over time) over time (behavioral intention (cognitive state) over time) over time (behavioral intention (cognitive state) over time) over time	3. Behavioral intention (cognitive state)	10. Behavioral intention (cognitive state) over time	
			11. Behavioral intention (cognitive state) over time	Behavioral intention (cognitive state) over time
			12. Behavioral intention (cognitive state) over time	Behavioral intention (cognitive state) over time

Table 1. Economic benefits (cents) of (a) to (c)

Year	Economic benefits (cents)	Economic benefits (cents)	Economic benefits (cents)	Economic benefits (cents)
1990	Economic benefits (cents) of (a) to (c)	Economic benefits (cents) of (a) to (c)	Economic benefits (cents) of (a) to (c)	Economic benefits (cents) of (a) to (c)
2000	Economic benefits (cents) of (a) to (c)	Economic benefits (cents) of (a) to (c)	Economic benefits (cents) of (a) to (c)	Economic benefits (cents) of (a) to (c)