

**SIGNATURE PAGE**

**P-24-2024**

To the Monmouth County Board of County Commissioners:

**THE UNDERSIGNED HEREBY DECLARES THAT  
I (WE) HAVE CAREFULLY EXAMINED THE SPECIFICATIONS.  
I (WE) HEREBY CERTIFY PRICES QUOTED ARE IN ACCORDANCE  
WITH YOUR REQUIREMENTS.**

Company Name: TranSystems Corporation  
(PRINT)

Preparer's Name: Michael Cuddy, PE  
(PRINT)

Signature:  8/6/24  
(DATE)



Address: 220 Headquarters Plaza West Tower, 2nd Floor  
Morristown, NJ 07960

Telephone No.: 215-546-0084

Fax No.: 215-659-4188

E-Mail Address: mjcuddy@transystems.com  
**\*\*\* (This should be the email where Contracts would be sent) \*\*\***

Contact Person: Michael Cuddy, PE

FEIN:   
(Federal Employee ID)  
BRC: 

(Business Registration Certificate)

(Revised 2/2017)

**PROJECT COST & WORK HOUR PROPOSAL FORM**

PROFESSIONAL ENGINEERING SERVICES REGARDING THE DESIGN FOR THE REPLACEMENT OF BRIDGE MS-69 ON BAIRD ROAD OVER MILLSTONE RIVER IN THE TOWNSHIP OF MILLSTONE, MONMOUTH COUNTY

TASK	DESCRIPTION	PVII (PROJ. MGR.)	PVI (CONST. REVIEW)	PV (TASK LEADER)	PIV (SR. ENG.)	PIII (STR. ENG.)	PII (CIVIL ENG.)	ET5 (ENV. SC.)	ET4 (CAD OPR)	ET3 (AIDE)	Tech Sec	TOTAL HOURS	LABOR COST BY TASK (See Note 3)
1	Field Survey	2		6			8					16	\$2,840.22
2	Deed Research & ROW Documents	2		14			16					32	\$5,605.77
3	Geotechnical Services	2	2	4	16	8						32	\$5,992.31
4	Hydrologic and Hydraulic Analysis	2		6	12	40	56					116	\$18,553.45
5	Environmental Study & Permits	4		4			16	160		24	16	224	\$32,956.82
6	Alternative Analysis	6	4	20	32	40	50				8	160	\$27,073.28
7	Bridge Design & Contract Documents	24	12	80	120	200			160	24		620	\$98,913.28
8	Highway Design & Contract Documents	16	4	44	24		160		120	16		384	\$54,486.61
9	Traffic Design & Contract Documents	8	2	32		24	32		62			160	\$23,899.78
10	Utility Coordination & Contract Documents	16	2	14	16	8	8		16			80	\$14,200.68
11	Meetings & Community Involvement	40		16	16						16	88	\$17,881.67
12	Project Management	32		8	8						16	64	\$12,869.25
13	Construction Support Services	8		12		20	20					60	\$10,592.34
(a) Man-Hours		162	26	260	244	340	366	160	358	64	56	2036	
(b) Direct Salary Rate (See Note 1)		\$93.66	\$87.26	\$79.19	\$70.00	\$65.50	\$54.80	\$60.00	\$40.00	\$33.68	\$49.84		
(c) Multiplier (See Note 2)		2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58		
<b>TOTAL LABOR COST:(a)x(b)x(c)</b>		<b>\$39,146.13</b>	<b>\$5,853.40</b>	<b>\$53,120.65</b>	<b>\$44,066.40</b>	<b>\$57,456.60</b>	<b>\$51,746.54</b>	<b>\$24,768.00</b>	<b>\$36,945.60</b>	<b>\$5,561.24</b>	<b>\$7,200.88</b>		<b>\$325,865.46</b>

Direct Expenses	
Subconsultant (GTS - Survey)	\$35,461.66
Subconsultant (H&A - Geotechnical)	\$84,044.60
Subconsultant (Poland - Environmental)	\$2,450.05
<b>SUBTOTAL-Sub-Consultants</b>	<b>\$121,956.31</b>
Reproduction	\$2,000.00
Postage/Delivery	\$200.00
Transportation	\$300.00
Out of Pocket Expenses	\$500.00
<b>SUBTOTAL - Misc. Expenses</b>	<b>\$3,000.00</b>
<b>TOTAL DIRECT EXPENSES</b>	<b>\$124,956.31</b>

<b>TOTAL LABOR COST</b>	<b>\$325,865.46</b>
<b>TOTAL DIRECT EXPENSES</b>	<b>\$124,956.31</b>
<b>TOTAL PROJECT COST</b>	<b>\$450,821.77</b>

NOTES: CONSULTANT COMMENTS & CLARIFICATIONS:  
(REFER TO PROPOSAL PAGE 3 FOR EXCLUSIONS OR ADDITIONS)