

**SIGNATURE PAGE**


**P-43-2022**

To the Monmouth County Board of County Commissioners:

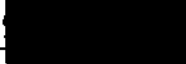
**THE UNDERSIGNED HEREBY DECLARES THAT  
I (WE) HAVE CAREFULLY EXAMINED THE SPECIFICATIONS.  
I (WE) HEREBY CERTIFY PRICES QUOTED ARE IN ACCORDANCE  
WITH YOUR REQUIREMENTS.**

Company Name: Traffic Planning and Design, Inc.

Preparer's Name: Gregory Bitsko, PE, PP (PRINT)  
New Jersey Regional Office Manager/Structures Leader (PRINT)

Signature:  February 16, 2023  
(DATE)


Address: 303 West Main Street, Suite 330  
Freehold, NJ 07728

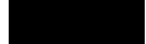
Telephone No.: Office: 848.444.6105 Direct: 848.208.3428 Cell: 

Fax No.: 610.326.9410

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

Contact Person: Gregory Bitsko, PE, PP

FEIN:   
(Federal Employee ID)

BRC:   
(Business Registration Certificate)

PROJECT COST AND WORK HOUR PROPOSAL FORM

PROFESSIONAL ENGINEERING SERVICES REGARDING THE INSPECTION AND CONTRACT ADMINISTRATION FOR THE INTERSECTION IMPROVEMENTS AT COUNTY ROUTE 524 (ADELPHIA-FARMINGDALE ROAD), AND KETCHAM ROAD IN THE TOWNSHIP OF HOWELL



Task	Description	PVIII (Sr. Project Manager)	ET-5 (Resident Engineer)	PI (Full-Time Inspector)	Clerical (Contract Administrator)	Total Hours	Labor Cost By Task
	<u>Construction Management</u>	G. Bitsko	L. Battaglini	L. Materowski	L. Longo		
1	Construction Inspection	2	80	1,500	0	1582	\$151,972.17
2	Construction Administration	2	120	8	40	170	\$23,777.01
	<u>Construction Administration</u>	G. Bitsko	L. Battaglini	L. Materowski	L. Longo		
3	Meetings (Pre-Con, Utility, Progress)	2	2	2	2	8	\$1,078.17
4	Shop Drawings Review/RFI Review	0	10	4	10	24	\$2,684.22
5	Testing Coordination/Review	0	4	0	0	4	\$667.32
6	Change Order Review/Recommendation	0	10	0	8	18	\$2,186.22
7	Contract Payment Review/Recommendation	0	20	0	20	40	\$4,631.40
8	As-Built Review	0	15	8	10	33	\$3,886.89
9	Progress Reports/Certifications	0	15	0	10	25	\$3,149.85
10	County Project Closeout	0	24	8	15	47	\$5,712.06
	<u>Surveying Activities</u>						
11	Control, Baselines, Grade Checks	Subconsultant: BANC3 Engineering, Inc. (See Direct Expenses Below)				0	\$0.00
12	As-Builts					0	\$0.00
<b>TOTAL Man-Hours</b>		6	300	1,530	115		
Direct Salary Rate (See Note 1)		\$86.50	\$67.00	\$37.00	\$26.00		
Multiplier (See Note 2)						2.49	
<b>TOTAL LABOR COST</b>		<b>\$1,292.31</b>	<b>\$50,049.00</b>	<b>\$140,958.90</b>	<b>\$7,445.10</b>		<b>\$199,745.31</b>

DIRECT EXPENSES	
SUB-CONSULTANTS	
11 Control, Baselines, Grade Checks	\$2,600.00
12 As-Builts	\$1,300.00
<b>SUBTOTAL - Sub-Consultants</b>	<b>\$3,900.00</b>
Reproduction	
Postage/Delivery	
Transportation (On-job Travel - 2,000 miles @ \$0.655/mile)	\$1,310.00
Out-of-Pocket Expenses	
<b>SUBTOTAL-Misc. Expenses</b>	<b>\$1,310.00</b>
<b>TOTAL DIRECT EXPENSES</b>	<b>\$5,210.00</b>

1. Direct Salary Rate does not include employee benefits.
2. Multiplier includes overhead, profit, overtime premium, and employee benefits.
3. Labor Cost By Task = (Man-hour) x (Direct Salary Rate) x (Multiplier).
4. Direct expenses billed at invoice costs (no profit or overhead).
5. Overhead includes communication, lodging, meals, and indirect expenses.

<b>TOTAL LABOR COST</b>	<b>\$199,745.31</b>
<b>TOTAL DIRECT EXPENSES</b>	<b>\$5,210.00</b>
<b>TOTAL PROJECT COST</b>	<b>\$204,955.31</b>

Excluded Services From the Cost Above

Material Testing (Cost included under 3rd-Party County Contract)	
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