

1 **BILL NO. S-25-02-23**

2 SPECIAL ORDINANCE NO. S-_____

3
4 **AN ORDINANCE** approving CITYWIDE TRAFFIC
5 SYSTEM UPGRADES - QUOTE NUMBER 68192 -
6 (\$2,137,122.00) between CARRIER & GABLE, INC.
7 and the City of Fort Wayne, Indiana, as a Special
8 Procurement under I.C. 5-22-10 by and through its
9 Traffic Engineering Department.

10 **NOW, THEREFORE, BE IT ORDAINED BY THE COMMON**
11 **COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:**

12 **SECTION 1.** That the CITYWIDE TRAFFIC SYSTEM UPGRADES -
13 QUOTE NUMBER 68192 - between CARRIER & GABLE, INC. and the City of
14 Fort Wayne, Indiana, as a Special Procurement under I.C. 5-22-10 by and through
15 its Traffic Engineering Department, is hereby ratified, and affirmed and approved in
16 all respects, respectfully for:

17 All labor, insurance, material, equipment, tools, power,
18 transportation, miscellaneous equipment, etc., necessary for the
19 procurement of Citywide Traffic System Upgrades of hardware
20 and communications of 363 City-operated traffic signals;

21 involving a total cost of TWO MILLION ONE HUNDRED THIRTY-SEVEN
22 THOUSAND ONE HUNDRED TWENTY-TWO AND 00/100 DOLLARS -
23 (\$2,137,122.00) all as more particularly set forth in said CITYWIDE TRAFFIC
24 SYSTEM UPGRADES PROCUREMENT with CARRIER & GABLE, INC. which is
25 on file in the Office of the Department of Purchasing, and is by reference
26 incorporated herein, made a part hereof, and is hereby in all things ratified,
27 confirmed and approved.
28
29
30

SECTION 2. That this Ordinance shall be in full force and effect
from and after its passage and any and all necessary approval by the Mayor.

Council Member

APPROVED AS TO FORM AND LEGALITY

Malak Heiny, City Attorney

**CARRIER & GABLE, INC.**

24110 Research Drive
Farmington Hills, MI 48335
(248) 477-8700 (248) 473-0730 • FAX

www.carriergable.com

SALES QUOTE

Page: 1

Sales Quote 68192
Sales Quote Date: 1/20/2025
Expires On: 3/1/2025
Customer ID: 1405
SalesPerson: Nick Sheese
Terms: NET 30 DAYS

Sell

To: FORT WAYNE, CITY OF
BRENT SPINDLER
505 AVENUE OF AUTOS
FORT WAYNE, IN 46804

Ship

To: FORT WAYNE, CITY OF
505 AVENUE OF AUTOS
FORT WAYNE, IN 46804

ALL VALUES STATED IN U.S. DOLLARS

Bid Item No.:

Shipment Within: 6-8 WEEKS

Shipping Terms:

Project No.:

Intersection: QFREE CONTROLLERS AND TRAFFIC SYSTEM

Project City:

Project County:

Sheet:

Project Misc.:

| Item No. | Description | Cross-Reference No. | Qty. | Unit Price | Total Price |
|-----------------|--|---------------------|------|------------|--------------|
| 551-NS14033 | SERVER QFREE | | 1 | 23,572.00 | 23,572.00 |
| 551-NS14030 | KSIG-LICENSE (SERVER) W/YR 1 OF KINETIC SMA | | 363 | 1,786.00 | 648,318.00 |
| ITEM | YEAR 2 KINETIC SMA | | 1 | 71,430.00 | 71,430.00 |
| ITEM | YEAR 3 KINETIC SMA | | 1 | 78,572.00 | 78,572.00 |
| ITEM | YEAR 4 KINETIC SMA | | 1 | 79,430.00 | 79,430.00 |
| 551-NS14033 | SERVER QFREE SYSTEM INSTALLATION | | 1 | 28,572.00 | 28,572.00 |
| 551-NS14034 | TRAINING QFREE SERVER - 2 DAY SESSION | | 1 | 10,000.00 | 10,000.00 |
| 551-5005 | CONTROLLER, INTELIGHT XN TS2 TYPE 2 (ABC) NEMA | | 363 | 3,210.00 | 1,165,230.00 |
| 401AC16PHCABTS2 | CABINET, P | | 2 | 15,999.00 | 31,998.00 |
| 401-2920 | CABINET, 16P P TS2 T1 INDOT 2 RACK | | 2 | | |
| 160-2111 | MONITOR, TS2 MMU2-16LEIP | | 2 | | |
| 460-2017 | BUS INTERFACE UNIT, BIU700 | | 8 | | |
| 460-1000 | FLASHER EDI MDL810-2 CIRCUIT | | 2 | | |
| 460-1002 | LOAD SWITCH EDI MDL510 | | 32 | | |
| 166-1001 | FLASH TRANSFER RELAY MGCRAFT, W21ACPX-2 | | 8 | | |
| 160-3001 | POWER SUPPLY, SHELF, 12VDC, 5A, PS-250 | | 2 | | |
| 101-2911 | JUMPER, TS2 RED | | 8 | | |
| 157-1010 | ANCHOR BOLT 3/4" X 18" X 3" INDIANA | | 8 | | |

***** END of KIT *****

**CARRIER & GABLE, INC.**

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|----------|-------------|---------------------|------|------------|-------------|
|----------|-------------|---------------------|------|------------|-------------|

NOTES:

1. PRICED IS THE QFREE KINETIC CONTROLLER LICENSES WITH SERVER. THE PRICING INCLUDES ONE SERVER AND ONE YEAR OF KINETIC SMA. YEARS 2-4 OF KINETIC SMA IS PRICED AS WELL.
2. CABINETS ARE PLAIN ALUM FINISH.

Amount Subject to Sales Tax: 0
Amount Exempt from Sales Tax: 2,137,122.00

Subtotal: 2,137,122.00
Invoice Discount: 0.00
Total Sales Tax: 0.00
Total: 2,137,122.00

To whom it may concern

Q-Free America Inc. ("Q-Free") can hereby confirm that for 2025 Traffic Control Products (TCP) are the sole authorized distributor of the following Q-Free Urban product line in the state of Indiana and Carrier & Gable Inc are the sole authorized distributor for the city of Fort Wayne Indiana:

- Kinetic Signals (Central Traffic Signal Management Software including Signals and CV)
- MaxTime (Advanced Transportation Controller Software)
- MaxTime Adaptive Traffic Control Systems
- NEMA TS2 - Type 1 and 2, and 2070 Traffic Controllers
- Operations and Maintenance Agreements

Sincerely,



Steve Mager
EVP Urban Solutions
Q-Free America, Inc.



DIGEST SHEET

Department: Traffic Engineering

Resolution Number:

Title of Ordinance: Citywide Traffic System Upgrades

Amount of Contract: Material purchase of traffic controller hardware, traffic system software and service contract for \$2,137,122.00

Description of Project (Be Specific): The project will upgrade the hardware and communications of 363 City-operated traffic signals. The current 12-year old traffic signal controller hardware is no longer supported and cannot maintain functionality with the growing complexity of modern traffic operations.

What Are The Implications If Not Approved: The City would be at risk for system wide failures of traffic signals which could severely impact the safety and efficiency of the City's transportation network.

If Prior Approval Is Being Requested, Justify:

Additional Comments: