

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

Tollway Headquarters

2700 Ogden Avenue

Downers Grove, Illinois 60515

Governor JB Pritzker
Secretary Omer Osman
Director James Connolly
Director Stephen Davis
Director Alice Gallagher

Director Karen McConnaughay
Director Scott Paddock
Director Gary Perinar
Director James Sweeney

Pursuant to the requirements of the Authority's By-Laws, Notice is hereby given of the Regular Board Meeting of the Authority to be held on Thursday, April 30, 2020 at 10:30 a.m. Due to necessary precautions relating to Coronavirus (COVID-19), and in accordance with Executive Order 2020-07, Section 6, which suspends the requirement of a physical quorum, the April 30, 2020 Board Meeting will be held telephonically.

There will be live audio feed of the committee meetings available on the Tollway website at www.illinoistollway.com while in session. Members of the public who wish to make public comment may participate *via* audio conference call by calling 1-800-874-4559 and provide the verbal passcode: "Tollway".

Willard S. Evans, Jr., Chairman

An audio file will be available five business days after the meeting at www.illinoistollway.com, and written meeting minutes will be available at www.illinoistollway.com after their approval at the next regular Board meeting.

Upon notification of anticipated participation, the Tollway will endeavor to ensure that individuals with disabilities can participate in this meeting. Persons with disabilities who plan to participate and need accommodations to do so should contact the EEO/AA/ADA Officer of The Illinois State Toll Highway Authority at (630) 241-6800, Ext. 1010, at least two days in advance of the meeting, and if possible, the Tollway will provide reasonable accommodations. Related information, which may or may not be applicable to this telephonic meeting, can be found on the Tollway's website: <https://www.illinoistollway.com/about/board-information/>.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
Tollway Headquarters | 2700 Ogden Avenue, Downers Grove, IL 60515

BOARD OF DIRECTORS MEETING

AGENDA

April 30, 2020

10:30 a.m.

1.0 CALL TO ORDER

2.0 ROLL CALL

3.0 PUBLIC COMMENT / SAFETY MESSAGE

4.0 CHAIR

1. Approval of the Minutes of the Regular Board of Directors Meeting held March 26, 2020
2. Approval of the Minutes of the Executive Session of the Board of Directors Meeting held March 26, 2020
3. Committee Reports
4. Approval of Amendments to Tollway By-Laws
5. Approval of Committee Assignments and Revisions to Committee Charters
6. Additional Items

5.0 EXECUTIVE DIRECTOR

1. Tollway Update
2. Inspector General's Summary Activity Report
3. Additional Items

6.0 ITEMS FOR CONSIDERATION

6.1 FINANCE

1. Award of Contract 20-0065 to Mesirow Insurance Services, Inc. (Alliant Insurance Services, Inc.) for the purchase of Liability Insurance in an amount not to exceed \$1,796,973.00 (Order Against CMS Master Contract). The Tollway's Liability Insurance Program includes coverage for commercial general liability, business auto liability, employment practices, public entity errors & omissions and excess liability insurance.

6.2 ENGINEERING

1. Award of Contract RR-19-4504 to Meru Corporation for Grading Improvements, on the Jane Addams Memorial Tollway (I-90) Mile Post 15.40 (East State Street) in the amount of \$3,745,093.00. (Small Business Initiative)
2. Award of Contract RR-20-4511 to K-Five Construction Corporation for Systemwide Pavement Repairs, on the Tri-State Tollway (I-294) Mile Post 17.7 (95th Street) to Mile Post 36.9 (Franklin Street) in the amount of \$4,557,831.59.
3. Award of Contract I-19-4499 to Rausch Infrastructure, LLC for Grading and Drainage Improvements, on the Tri-State Tollway (I-294) Ramp AB from I-294 SB to I-55 NB/SB Mile Post 23.75 in the amount of \$1,034,473.45. (Small Business Initiative)
4. Award of Contract I-19-4506 to K-Five Construction Corporation for Shoulder Rehabilitation and Traffic Crossover Construction, on the Tri-State Tollway (I-294) Mile Post 17.8 (95th Street) to Mile Post 20.7 (LaGrange Road) in the amount of \$2,365,983.20.
[Recusal: Director Davis]
5. Award of Contract I-19-4508 to Hecker and Company, Inc. for Procurement of Temporary Highway Lighting Materials, on the Tri-State Tollway (I-294) Mile Post 17.8 (95th Street) to Mile Post

20.9 (LaGrange Road) in the amount of \$819,502.00. [*Recusal: Director Davis*]

6. Award of Contract I-20-4512 to John Burns Construction Company for Advanced Fiber Relocation Installation, on the Tri-State Tollway (I-294) Mile Post 32.90 to Mile Post 36.30 in the amount of \$2,287,792.70. [*Recusal: Director Davis*]
7. Award of Contract I-19-4715 to Enlight Contracting, LLC for Building Demolition, on the Elgin O'Hare Western Access Tollway (I-490) in the amount of \$942,000.00. (Small Business Initiative).
8. Award of Contract I-19-4716 to Martinez Frogs, Inc. for Building Demolition, on the Elgin O'Hare Western Access (I-490) Mile Post 0.60 to Mile Post 0.85 in the amount of \$573,130.25. (Small Business Initiative)
9. Award of Contract I-19-4712 to Walsh Construction Company II, LLC for Advanced Earthwork, Drainage Construction and Railroad Spur Grading, on the Elgin O'Hare Western Access Tollway (I-490) from Mile Post 0.10 (Tri-State Tollway I-294) to Mile Post 0.35 (Green Street) in the amount of \$7,869,696.44.
10. Acceptance of Proposal from HR Green, Inc., on Contract I-19-4478 for Construction Management Services on the Tri-State Tollway (I-294) between Mile Post 32 (St. Charles Road) to Mile Post 33 (North Avenue/Lake Street), in an amount not to exceed \$15,500,000.00. [*Recusal: Director Gallagher*]
11. Acceptance of Proposal from Thomas Engineering Group, LLC on Contract RR-16-4275 for Supplemental Construction Management Services, for Roadway and Bridge Reconstruction, on the Edens Spur (I-94), Tri-State Tollway (I-294) from Mile Post 25.2 (Tri-State Tollway) to Mile Post 30.0 (Edens Expressway), in an amount of \$1,725,600.00 from \$7,001,011.80 to \$8,726,611.80.

12. Acceptance of Proposal from STV, Incorporated on Contract RR-18-4382 for Supplemental Design Services, for Bridge Reconstruction, on the Tri-State Tollway (I-94) at Mile Post 7.5 (Stearns School Road), in an amount of \$169,995.15 from \$1,774,888.24 to \$1,944,883.39. *[Recusal: Director Davis]*
13. Acceptance of Proposal from Knight E/A, Inc., on Contract I-11-4026 for Supplemental Construction Management Services, for New Interchange, on the Tri-State Tollway (I-294) and I-57, in an amount of \$160,994.00 from \$18,654,329.50 to \$18,815,323.50. *[Recusal: Director Davis]*
14. Acceptance of Proposal from Crawford, Murphy & Tilly, Inc. on Contract RR-18-4353 for Supplemental Design Upon Request Services, Systemwide, in an amount of \$750,000.00 from \$3,000,000.00 to \$3,750,000.00.
15. Acceptance of Proposal from EJM Engineering, Inc. (dba TranSmart/EJM Corporation) on Contract RR-13-4151 for Supplemental Design Upon Request Services, Systemwide, in an amount of \$750,000.00 from \$6,500,000.00 to \$7,250,000.00. *[Recusal: Director Davis]*
16. Resolution Authorizing Augmenting Funds for Land Acquisition for the Elgin O'Hare Western Access (EOWA), Project I-11-4011.
17. Resolution Authorizing Augmenting Funds for Utility and Fiber Optic Relocation for the Tri-State Tollway Project, Project RR-11-4004.

6.3 LEGAL

1. Approval of an Intergovernmental Agreement Addendum with the Western Springs Park District. Cost to the Tollway: \$249,825.00 *[Recusal: Director Gallagher]*

2. Amendment of Land Acquisition Resolutions pertaining to the Tri-State Tollway Project (I-294) to correct four PIN numbers included in Exhibit A attached to each of same. Cost to the Tollway: As discussed in Executive Session.

6.4 INTERNAL AUDIT

1. Award of Contract 20-0048 to Baker Tilly Virchow Krause, LLP for the purchase of Internal Auditing Services in an amount not to exceed \$393,780.00 (Order Against CMS Master Contract).

7.0 EXECUTIVE SESSION

8.0 UNFINISHED BUSINESS

9.0 NEW BUSINESS

10.0 ADJOURNMENT

Board Meeting

April 2020

Chair's Item**Item Number:****4.0/4****Activity Type: Approval/Resolution**

Amendment to By-Laws

Contract #: N/A**Description:** The By-Laws of The Illinois State Toll Highway Authority ("Tollway"), Article III, Section 4, identify the Board of Directors' standing committees. It is in the best interest of the Tollway to amend the By-Laws to reflect the consolidation of the Customer Service and Planning Committee and the Systems Review Committee into one standing committee.**Scope:** N/A**Amount:** N/A

Board Meeting

April 2020

Chair's Item**Item Number:****4.0/5****Activity Type: Approval/Resolution**

Board Committee Composition and Charters

Contract #: N/A

Description: Designation of Membership on Board Committees; Approval of Committee Charters. The Illinois State Toll Highway Authority's ("Tollway") Board of Directors periodically establishes membership to its Board committees to assist the Board in carrying out its duties under the Toll Highway Act. It is in the best interest of the Tollway to designate the membership of each committee and to affirm/modify the respective charters for the Finance Administration and Operations Committee, the Audit Committee, the Systems Review Committee and the Customer Service and Planning Committee.

Scope: N/A**Amount:** N/A

FAO Committee/Board Meeting

Item Number:

6.1/1

April 2020



Finance Department

Activity Type: Approval/Resolution

Order Against CMS Master Contract

Contract #: 20-0065

Vendor: CMS Master Contract through the insurance broker Mesirow Insurance Services, Inc. (Alliant Insurance Services, Inc.) for the Tollway’s Liability Insurance Program. The following insurance carriers will provide coverage: Lexington Insurance Company, Hallmark Specialty Insurance Company, Allied World Assurance Company (U.S.), Inc., Endurance American Specialty Insurance Company, Aspen Specialty Insurance Company, Westchester Surplus Lines Insurance Co., Great American Insurance Company, Axis Surplus Insurance Company, RSUI Indemnity Company, Berkley National Insurance Company, Arch Insurance Company.

Description: The Finance Department recommends acceptance of a proposal for the Liability Insurance policies, including coverage for commercial general liability, business auto liability, employment practices, public entity errors & omissions and excess liability insurance. The current policies expire on June 1, 2020.

The primary insurance broker for these policies will be Mesirow Insurance Services, Inc. (Alliant Insurance Services, Inc.).

Scope: Request approval for one (1) year of coverage from June 1, 2020, through June 1, 2021.

Amount: Total annual premium and broker fees in the amount not to exceed \$1,796,973.00

Company Information

Established in 1925, Alliant Insurance Services, Inc. (Alliant) is 11th largest broker in the United States, and places more than \$11 billion in premiums. Lexington Insurance Company A XV rating, Hallmark Specialty Insurance Company A-, IX rating, Allied World Assurance Company (U.S.), Inc. A XV rating, Endurance American Specialty Insurance Company A+ XV rating, Aspen Specialty Insurance Company A XV rating, Westchester Surplus Lines Insurance Co. A++ XV rating, Great American Insurance Company A+ XV rating, Axis Surplus Insurance Company A+ XV rating, RSUI Indemnity Company A+ XIV rating, Berkley National Insurance Company A+ XV rating, Arch Insurance Company A+ XV rating.

Financial Summary

Initial Contract Award: \$1,796,973.00

Schedule Summary

Start Date: 06/01/2020
Expiration Date: 06/01/2021
Revised Expiration: N/A

Bid Information

Method of Solicitation: Proposals obtained through contracted insurance broker
Proposals Received: One (1) proposal
Initial Term: One (1) year

Diversity Program

	<u>BEP</u>	<u>VET</u>
Goal:	6%	0%
Committed:	10%	0%

(BEP Broker Services Only)

FAO Committee/Board Meeting

Item Number:

6.1/1

April 2020

Finance Department



Activity Type: Approval/Resolution

Order Against CMS Master Contract

Project or Annual Budget Detail

Contract Renewal - Liability Insurance Program - Various Vendors

Category	2020 Budget	Contract Renewal	Multi-Year Funding	2020 Estimate	2021 Estimate
Property Insurance 1001000000 557460000 5000064000	\$3,607,790	\$1,796,973	Yes	1,048,300	748,673

Comments:

The contract renewal amount is included in the 2020 Budget. The Property & Liability Insurance account includes payments for property, auto and general liability insurance.

Diversity Program Detail

20-0065

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
CS Insurance Strategies, Inc.	MBE	100.00%	African American	Male

Comments:

Award of an Order Against CMS Master Contract with a BEP goal of 6% and a VET goal of 0%. The Prime Vendor has committed to 10% BEP participation.

FAO Committee/Board Meeting
 April 2020
 Engineering Department



Item Number: **6.2/1**
 Activity Type: **Approval/Resolution**

Contract Award – Construction (SMALL BUSINESS INITIATIVE)

Contract #: RR-19-4504

Vendor: Meru Corporation; Niles, IL (D/MBE)

Subcontractors: E.R. Bakey, Inc. (SDVOSB); R A Seaton Contractor Services (DBE)

Description: Grading Improvements

Location: Jane Addams Memorial Tollway (I-90) MP 15.40 (East State Street)

Scope: This small business initiative construction contract provides for grading improvements and disposal of excess material at the I-90 Interchange with Business US 20 (State Street).

Amount: \$3,745,093.00

Company Information

Meru Corporation was incorporated in 2000 and is headquartered in Niles, IL. They specialize in heavy highway construction, stormwater analysis and drainage design.

Financial Summary

Award Amount: \$3,745,093.00
 Engineer's Estimate: \$4,969,096.00

Schedule Summary

Estimated Start Date: 06/30/2020
 Estimated Substantial Completion: 04/30/2021
 Estimated Contract Completion: 04/30/2023

Bid Information

Method of Solicitation: Invitation for Bids
 Number of Responses: 6
 Number of Plan Holders: 27

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	22.00%	3.00%
Committed:	38.44%	3.04%

Bidders

<u>Vendor Name & Location</u>	<u>Bid</u>	<u>Bid Credits</u>	<u>Award Criteria</u>
1) Meru Corporation; Niles, IL (D/MBE)	\$3,745,093.00	\$0.00	\$3,745,093.00
2) Semper Fi; Yorkville, IL (D/MBE/VOSB)	\$4,712,274.34	\$90,000	\$4,712,274.34
3) Foundation Mechanics; Chicago, IL (WBE)	\$4,970,637.00	\$1,941.10	\$4,970,637.00
4) Earthwerks Land Improvement; Batavia, IL	\$5,142,967.50	\$0.00	\$5,142,967.50
5) Enlight Contracting; Chicago, IL (D/M/WBE)	\$5,554,536.00	\$0.00	\$5,554,536.00
6) Fox Excavating, Inc.	\$5,712,197.00	\$0.00	\$5,712,197.00

FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/1**
Activity Type: Approval/Resolution

Contract Award – Construction (SMALL BUSINESS INITIATIVE)

Project or Annual Budget Detail

Construction Award: Grading Improvements, I-90, MP 15.4 (State St)

Category	Project Budget	Construction Award	Construction Award Plus 5%	Within Project Budget	Adjustment
Construction Move Illinois RR-19-4504 51-4504-63-76-000	\$4,917,763	\$3,745,093	\$3,932,348	Yes	\$0

Comments:

Project within budget

Diversity Participation Detail

RR-19-4504

Prime: Meru Corp

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
Meru Corporation	D/MBE	91.31%	Asian American	Male
R A Seaton Contractor Services	DBE	8.69%	Caucasian	Female
E.R. Bakey Inc	SDVOSB	100.00%	Caucasian	Male

Comments:

FAO Committee/Board Meeting
 April 2020
 Engineering Department



Item Number: **6.2/2**
 Activity Type: **Approval/Resolution**

Contract Award – Construction

Contract #: RR-20-4511

Vendor: K-Five Construction Corporation; Westmont, IL

Subcontractors: 5366 Logistics Corp. (SDVOSB); Alzate, Inc. (D/MBE); D2K Traffic Safety, Inc. (DBE); Gayton Enterprises LLC (D/MBE); Kalgen Consultants, Inc. (D/MBE); MBM Enterprises, Inc. (D/M/WBE); Tough Cut Concrete Services, Inc. (DBE); Truck King Hauling Contractors, Inc. (D/MBE)

Description: Systemwide Pavement Repairs

Location: Tri-State Tollway (I-294) MP 17.7 (95th Street) to MP 36.9 (Franklin Street)

Scope: This construction contract provides for intermittent pavement repairs on the Tri-State Tollway between 95th Street and Franklin Street and Systemwide. The work also includes joint repairs, crack repairs, crack routing and sealing, and pavement marking.

Amount: \$4,557,831.59

Company Information

K-Five Construction Corporation was founded in 1979 and is headquartered in Westmont, IL with over 200 employees. K-Five provides heavy highway paving contracting services for both government and private interests.

Financial Summary

Award Amount: \$4,557,831.59
 Engineer's Estimate: \$6,594,704.00

Schedule Summary

Estimated Start Date: 06/30/2020
 Estimated Substantial Completion: 10/09/2020
 Estimated Contract Completion: 10/09/2022

Bid Information

Method of Solicitation: Invitation for Bids
 Number of Responses: 1
 Number of Plan Holders: 20

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	25.00%	2.50%
Committed:	25.01%	2.57%

Bidders

<u>Vendor Name & Location</u>	<u>Bid</u>	<u>Bid Credits</u>	<u>Award Criteria</u>
1) K-Five Construction; Westmont, IL	\$4,557,831.59	\$125,000.00	\$4,557,831.59

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/2**
Activity Type: Approval/Resolution

Contract Award – Construction

Project or Annual Budget Detail

Construction Award: Intermittent Pavement Repairs, Tri-State Tollway (I-294), MP 17.7 to 36.9 and Systemwide

Category	Project Budget	Construction Award	Construction Award Plus 5%	Within Project Budget	Adjustment
Construction Move Illinois RR-20-4511 51-4511-63-76-000	\$6,562,618	\$4,557,832	\$4,785,723	Yes	\$0

Funded from:

Project within budget

Diversity Participation Detail

RR-20-4511

Prime: K-Five Construction

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
Gayton Enterprises LLC	D/MBE	8.07%	Hispanic	Male
D2K Traffic Safety, Inc.	DBE	53.08%	Native American	Male
Tough Cut Concrete Services, Inc.	DBE	8.80%	Caucasian	Female
Kalge Consultants, Inc	D/MBE	5.09%	Asian American	Male
Alzate, Inc.	D/MBE	0.59%	Hispanic	Male
MBM Enterprises, Inc.	D/MWBE	21.35%	African American	Female
Truck King Hauling Contractors, Inc.	D/MBE	3.03%	Hispanic	Male
5366 Logistics Corp	SDVOSB	100.00%	Caucasian	Male

Comments:

FAO Committee/Board Meeting

April 2020

Engineering Department



Item Number:

6.2/3

Activity Type: Approval/Resolution

Contract Award – Construction (SMALL BUSINESS INITIATIVE)

Contract #: I-19-4499

Vendor: Rausch Infrastructure, LLC; Des Plaines, IL

Subcontractors: AMS Elite Solutions, Inc. (D/MBE); Industrial Fence, Inc. (D/MBE/VOSB); Metromex Contractors (D/MBE); Ruizscape Construction Co. (DBE)

Description: Grading and Drainage Improvements

Location: Tri-State Tollway (I-294) Ramp AB from I-294 SB to I-55 NB/SB MP 23.75

Scope: This small business initiative construction contract provides for site grading, drainage and construction of an access road for future staging and storage during mainline reconstruction along the Tri-State Tollway (I-294) between southbound I-294 ramp to I-55 ramps and Joliet Road.

Amount: \$1,034,473.45

Company Information

Rausch Infrastructure, LLC was established in January 2014 and is headquartered in Chicago. They are a privately held limited liability company and perform infrastructure work - bridge (highway and railway), earthwork, piling, marine construction, and other heavy civil construction. They currently have more than 15 employees.

Financial Summary

Award Amount: \$1,034,473.45
 Engineer's Estimate: \$1,149,124.00

Schedule Summary

Estimated Start Date: 06/25/2020
 Estimated Substantial Completion: 11/20/2020
 Estimated Contract Completion: 11/20/2022

Bid Information

Method of Solicitation: Invitation for Bids
 Number of Responses: 4
 Number of Plan Holders: 27

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	22.00%	3.00%
Committed:	23.63%	5.73%

Bidders

<u>Vendor Name & Location</u>	<u>Bid</u>	<u>Bid Credits</u>	<u>Award Criteria</u>
1) Rausch Infrastructure; Des Plaines, IL	\$1,034,473.45	\$0.00	\$1,034,473.45
2) Foundation Mechanics; Des Plaines, IL (WBE)	\$1,061,775.22	\$6,941.10	\$1,061,775.22
3) Meru Corporation; Niles, IL (D/MBE)	\$1,246,444.00	\$0.00	\$1,246,444.00
4) Enlight Contracting; Chicago, IL (D/M/WBE)	Non-responsive*		

*State of Illinois Vendor Registration was expired at time of bid opening on 04/09/2020.

FAO Committee/Board Meeting
 April 2020
 Engineering Department



Item Number: **6.2/3**
 Activity Type: Approval/Resolution

Contract Award – Construction (SMALL BUSINESS INITIATIVE)

Project or Annual Budget Detail

Construction Award: Tri-State Tollway (I-294) Grading & Drainage Improvements - Ramp AB I-294 SB to I-55

Category	Project Budget	Construction Award	Construction Award Plus 5%	Within Project Budget	Adjustment
Construction Move Illinois I-19-4499 70-4499-63-76-000	\$1,324,925	\$1,034,473	\$1,086,197	Yes	\$0

Comments:
Project within budget

Diversity Participation Detail

I-19-4499
Prime: Rausch Infrastructure

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
Metromex Contractors	D/MBE	16.23%	Hispanic	Male
Ruizscape Construction	DBE	28.53%	Hispanic	Male
AMS Elite Solutions	D/WBE	55.24%	Caucasian	Female
Industrial Fence, Inc.	MBE/VOSB	100.00%	Hispanic	Male

Comments:

FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/4**
Activity Type: **Approval/Resolution**

Contract Award – Construction

Contract #: I-19-4506

Vendor: K-Five Construction Corporation; Westmont, IL

Subcontractors: 5366 Logistics Corp (SDVOSB); D2K Traffic Safety (DBE); JG Demo, Incorporated (DBE); **Norridge Sewer & Water Construction, Inc. DBA Galaxy Underground, Inc.** (DBE); S & J Construction Co., Inc. (D/WBE)

Description: Shoulder Rehabilitation and Traffic Crossover Construction

Location: Tri-State Tollway (I-294) MP 17.8 (95th Street) to MP 20.7 (LaGrange Road)

Scope: This construction contract provides shoulder rehabilitation and traffic crossover installation (advance maintenance of traffic) prior to mainline reconstruction and widening between 95th Street and LaGrange Road.

Amount: \$2,365,983.20

Company Information

K-Five Construction Corporation was founded in 1979 and is headquartered in Westmont, IL with over 200 employees. K-Five provides heavy highway paving contracting services for both government and private interests.

Financial Summary

Award Amount:	\$2,365,983.20
Engineer’s Estimate:	\$2,472,252.00

Schedule Summary

Estimated Start Date:	07/01/2020
Estimated Substantial Completion:	05/01/2021
Estimated Contract Completion:	05/01/2023

Bid Information

Method of Solicitation:	Invitation for Bids
Number of Responses:	3
Number of Plan Holders	24

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	25.00%	3.00%
Committed:	25.30%	3.02%

Bidders

<u>Vendor Name & Location</u>	<u>Bid</u>	<u>Bid Credits</u>	<u>Award Criteria</u>
1) K-Five Construction Corp.; Westmont, IL	\$2,365,983.20	\$50,000.00	\$2,365,983.20
2) R.W. Dunteman Company; Addison, IL	\$2,508,992.84	\$50,000.00	\$2,508,992.84
3) Judlau Contracting, Inc.; College Point, NY	\$2,871,316.23	\$50,000.00	\$2,871,316.23

New vendor indicated in **bold**.

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/4**
Activity Type: Approval/Resolution

Contract Award – Construction

Project or Annual Budget Detail

Construction Award: Tri-State Tollway (I-294) Shoulder Rehabilitation & Crossover Construction - 95th St to LaGrange Rd

Category	Project Budget	Award	Construction Award Plus 5%	Within Project Budget	Adjustment
Construction Move Illinois I-19-4506 70-4506-63-76-000	\$2,477,710	\$2,365,983	\$2,484,282	No	(\$6,572)

Funded from:

Category	Project Budget	Adjustment	Remaining Balance
MI-TS-01 (I-94/ I-294) 95th St to Balmoral - Recon	\$2,181,214,283	\$6,572	\$2,181,207,710

Comments:

Shortfall funded by MI-TS-01

Diversity Participation Detail

I-19-4506

Prime: K-Five Construction

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
D2K Traffic Safety	DBE	69.36%	Native American	Male
JG Demo	DBE	3.97%	Hispanic	Male
Norridge Sewer & Water Construction DBA Galaxy Underground	DBE	7.73%	Caucasian	Female
S & J Construction Co	D/WBE	18.94%	Caucasian	Female
5366 Logistics Corp	SDVOSB	100.00%	Caucasian	Male

Comments:

FAO Committee/Board Meeting
 April 2020
 Engineering Department



Item Number: **6.2/5**
 Activity Type: Approval/Resolution

Contract Award – Construction

Contract #: I-19-4508

Vendor: Hecker and Company, Inc.; Wheeling, IL

Subcontractors: Everlights Inc. (D/WBE); Excel Ltd Inc. (VOSB)

Description: Procurement of Temporary Highway Lighting Materials

Location: Tri-State Tollway (I-294) MP 17.8 to MP 20.9

Scope: This construction contract provides for highway lighting material procurement for mainline Tri-State Tollway (I-294) reconstruction/widening projects.

Amount: \$819,502.00

Company Information

Hecker and Company, Inc. was founded in 1975 and based in Wheeling, IL. Having a staff of approximately 35 employees who specialize in providing electrical work.

Financial Summary

Award Amount: \$819,502.00
 Engineer's Estimate: \$903,050.00

Schedule Summary

Estimated Start Date: 06/26/2020
 Estimated Substantial Completion: 03/01/2021
 Estimated Contract Completion: 03/01/2023

Bid Information

Method of Solicitation: Invitation for Bids
 Number of Responses: 1
 Number of Plan Holders: 18

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	23.00%	3.00%
Committed:	23.49%	3.47%

Bidders

<u>Vendor Name & Location</u>	<u>Bid</u>	<u>Bid Credits</u>	<u>Award Criteria</u>
1) Hecker and Company, Inc.; Wheeling, IL	\$819,502.00	\$10,000.00	\$819,502.00

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/5**
Activity Type: Approval/Resolution

Contract Award – Construction

Project or Annual Budget Detail

Construction Award: Tri-State Tollway (I-294) Temporary Highway Lighting Material Procurement - 95th St to LaGrange Rd

Category	Project Budget	Award	Construction Award Plus 5%	Within Project Budget	Adjustment
Construction Move Illinois I-19-4508 70-4508-63-76-000	\$958,388	\$819,502	\$860,477	Yes	\$0

Comments:

Project within budget

Diversity Participation Detail

I-19-4508

Prime: Hecker & Co

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
Everlights Inc	D/WBE	100.00%	Caucasian	Female
Excel Ltd	VOSB	100.00%	Caucasian	Male

Comments:

FAO Committee/Board Meeting

April 2020

Engineering Department



Item Number:

6.2/6

Activity Type: Approval/Resolution

Contract Award – Construction

Contract #: I-20-4512

Vendor: John Burns Construction Company; Orland Park, IL

Subcontractors: Argo Construction LLC (D/MBE); C3 Corporation (DBE); E.R. Bakey Inc (SDVOSB); Industrial Fence, Inc. (D/MBE/VOSB); Work Zone Safety, Inc. (D/WBE)

Description: Advanced Fiber Relocation Installation

Location: Tri-State Tollway (I-294) MP 32.90 to MP 36.30

Scope: This construction contract provides for advance fiber relocation installation along the Tri-State Tollway (I-294) for the Elgin O'Hare Western Access (I-490).

Amount: \$2,287,792.70

Company Information

John Burns Construction Company is headquartered in Orland Park, IL, with a staff of approximately 100. Services include general contracting, electrical infrastructure, site development, underground utilities, telecommunications, specialty services, and wind farm collection systems.

Financial Summary

Award Amount: \$2,287,792.70
 Engineer's Estimate: \$2,308,161.00

Schedule Summary

Estimated Start Date: 07/13/2020
 Estimated Substantial Completion: 11/30/2020
 Estimated Contract Completion: 11/30/2022

Bid Information

Method of Solicitation: Invitation for Bids
 Number of Responses: 1
 Number of Plan Holders: 24

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	22.00%	3.00%
Committed:	23.04%	3.26%

Bidders

<u>Vendor Name & Location</u>	<u>Bid</u>	<u>Bid Credits</u>	<u>Award Criteria</u>
1) John Burns Construction; Orland Park, IL	\$2,287,792.70	\$10,000.00	\$2,287,792.70

FAO Committee/Board Meeting

Item Number:

6.2/6

April 2020



Engineering Department

Activity Type: Approval/Resolution

Contract Award – Construction

Project or Annual Budget Detail

Construction Award: Tri-State Tollway (I-294) Advance Fiber Relocation Installation - UPRR Crossing M.P. 35.8

Category	Project Budget	Award	Construction Award Plus 2.5%	Within Project Budget	Adjustment
Construction Move Illinois I-20-4512 70-4512-63-76-000	\$2,249,324	\$2,287,793	\$2,344,988	No	(\$95,664)

Funded from:

Category	Project Budget	Adjustment	Remaining Balance
MI-TS-01 (I-94/ I-294) 95th St to Balmoral - Recon	\$2,181,207,710	\$95,664	\$2,181,112,047

Comments:

Shortfall funded by MI-TS-01

Diversity Participation Detail

I-20-4512**Prime: John Burns Construction Co.**

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
Argo Construction LLC	D/MBE	65.03%	Hispanic	Male
C3 Corporation	DBE	7.81%	Caucasian	Female
Industrial Fence, Inc.	MBE/VOSB	10.10%	Hispanic	Male
Work Zone Safety	D/WBE	17.06%	Caucasian	Female
E.R. Bakey Inc	SDVOSB	100.00%	Caucasian	Male

Comments:

FAO Committee/Board Meeting

Item Number:

6.2/7

April 2020



Engineering Department

Activity Type: Approval/Resolution

Contract Award – Construction (SMALL BUSINESS INITIATIVE)**Contract #:** I-19-4715**Vendor:** Enlight Contracting, LLC; Chicago, IL (D/M/WBE)**Subcontractors:** Viking Brothers, Inc. (VOSB)**Description:** Building Demolition**Location:** Elgin O'Hare Western Access Tollway (I-490)

Scope: This small business initiative construction contract provides for building removal along the Elgin O'Hare Western Access (I-490). The work also includes site clearing and grading; environmental testing and remediation (as necessary); topsoil and seeding; and fencing.

Amount: \$942,000.00**Company Information**

Enlight Contracting, LLC is a sewer construction, excavation and construction management firm with headquarters in Chicago.

Financial Summary

Award Amount: \$942,000.00
 Engineer's Estimate: \$2,705,300.00

Schedule Summary

Estimated Start Date: 07/13/2020
 Estimated Substantial Completion: 12/23/2020
 Estimated Contract Completion: 12/23/2022

Bid Information

Method of Solicitation: Invitation for Bids
 Number of Responses: 9
 Number of Plan Holders: 43

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	24.00%	3.00%
Committed:	35.98%	3.01%

Bidders

<u>Vendor Name & Location</u>	<u>Bid</u>	<u>Bid Credits</u>	<u>Award Criteria</u>
1) Enlight Contracting; Chicago, IL (D/M/WBE)	\$942,000.00	\$0.00	\$942,000.00
2) Fox Excavating, Inc.; Batavia, IL	\$1,051,000.00	\$0.00	\$1,051,000.00
3) Meru Corporation; Niles, IL (D/MBE)	\$1,077,000.00	\$0.00	\$1,077,000.00
4) Miller Concrete; West Chicago, IL	\$1,473,100.00	\$0.00	\$1,473,100.00
5) Robe, Inc.; Chicago, IL	\$2,115,635.00	\$0.00	\$2,115,635.00
6) Spirit Wrecking; Chicago, IL	\$3,384,122.00	\$0.00	\$3,384,122.00
7) Master Design Build; Chicago, IL (M/VOSB)	Non-responsive *		
8) Dore & Associates; Bay City, MI	Non-responsive *		
9) Antigua, Inc.; Chicago, IL (D/M/WBE)	Non-responsive **		

*Vendor not registered as a small business at time of bid opening on 03/27/2020.

** Vendor did not submit VOSB form 2026

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/7**
Activity Type: Approval/Resolution

Contract Award – Construction (SMALL BUSINESS INITIATIVE)

Project or Annual Budget Detail

Construction Award: Elgin O'Hare Western Access (I-490) - Building Demolition - Aaron Equipment, East Green Street

Category	Project Budget	Award	Construction Award Plus 2.5%	Within Project Budget	Adjustment
Construction Move Illinois I-19-4715 70-4715-63-76-000	\$3,832,849	\$942,000	\$965,550	Yes	\$0
<u>Comments:</u> Project within budget					

Diversity Participation Detail

I-19-4715 Prime: Enlight Contracting Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
Enlight Contracting	D/MWBE	100.00%	Indian American	Female
Viking Brothers	VOSB/SBA	100.00%	Caucasian	Male
<u>Comments:</u>				

FAO Committee/Board Meeting
 April 2020
 Engineering Department



Item Number: **6.2/8**
 Activity Type: Approval/Resolution

Contract Award – Construction (SMALL BUSINESS INITIATIVE)

Contract #: I-19-4716

Vendor: Martinez Frogs, Inc.; Melrose Park, IL (D/MBE)

Subcontractors: Industrial Fence, Inc. (D/MBE/VOSB)

Description: Building Demolition

Location: Elgin O'Hare Western Access (I-490) MP 0.60 to MP 0.85

Scope: This small business initiative construction contract provides for building removal along the Elgin O'Hare Western Access (I-490). The work also includes site clearing and grading; environmental testing and remediation (as necessary); topsoil and seeding; and fencing.

Amount: \$573,130.25

Company Information

Martinez Frogs, Inc. was established in 1999, located in Melrose Park, IL and employees approximately 15 people. They specialize in backfill services, digging, ditching, road grading, and rock stabilization.

Financial Summary

Award Amount: \$573,130.25
 Engineer's Estimate: \$1,787,470.00

Schedule Summary

Estimated Start Date: 07/13/2020
 Estimated Substantial Completion: 12/23/2020
 Estimated Contract Completion: 12/23/2022

Bid Information

Method of Solicitation: Invitation for Bids
 Number of Responses: 6
 Number of Plan Holders: 32

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	24.00%	3.00%
Committed:	46.85%	17.93%

Bidders

<u>Vendor Name & Location</u>	<u>Bid</u>	<u>Bid Credits</u>	<u>Award Criteria</u>
1) Martinez Frogs; Chicago, IL (D/MBE)	\$573,130.25	\$0.00	\$573,130.25
2) Enlight Contr.; Chicago, IL (D/M/WBE)	\$598,670.00	\$0.00	\$598,670.00
3) Meru Corporation; Niles, IL (D/MBE)	\$716,058.00	\$0.00	\$716,058.00
4) Antigua, Inc.; Chicago, IL (D/M/WBE)	Non-responsive **		
5) Master Design; Chicago, IL (MBE/VOSB)	Non-responsive *		
6) Fox Excavating, Inc.; Batavia, IL	Non-responsive **		

* Vendor not registered as a small business at time of bid opening on 03/20/2020.

** Vendor did not submit VOSB form 2026

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/8**
Activity Type: Approval/Resolution

Contract Award – Construction (SMALL BUSINESS INITIATIVE)

Project or Annual Budget Detail

Construction Award: Elgin O'Hare Western Access (I-490) - Building Demolition - Concrete Specialties, Franklin Ave

Category	Project Budget	Award	Construction Award Plus 2.5%	Within Project Budget	Adjustment
Construction Move Illinois I-19-4716 70-4716-63-76-000	\$1,324,821	\$573,130	\$587,459	Yes	\$0

Comments:

Project within budget

Diversity Participation Detail

I-19-4716

Prime: Martinez Frogs Inc

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
Martinez Frogs Frog	D/MBE	100.00%	Hispanic	Male
Industrial Fence, Inc.	MBE/VOSB	100.00%	Hispanic	Male

Comments:

FAO Committee/Board Meeting

Item Number:

6.2/9

April 2020



Engineering Department

Activity Type: Approval/Resolution

Contract Award – Construction

Contract #: I-19-4712

Vendor: Walsh Construction Company II, LLC; Chicago, IL

Subcontractors: Archon Construction Co Inc (WBE); Chicagoland Truckin Incorporated (D/MBE); DCH Construction & Hauling, LLC (D/M/WBE); Industrial Fence, Inc. (D/MBE/VOSB)

Description: Advanced Earthwork, Drainage Construction and Railroad Spur Grading

Location: Elgin O'Hare Western Access Tollway (I-490) from MP 0.10 (Tri-State Tollway I-294) to MP 0.35 (Green Street)

Scope: This construction contract provides for advance earthwork and drainage construction; railroad utility crossing and track relocation; grading, erosion control and fencing along the Elgin O'Hare Western Access Tollway (I-490).

Amount: \$7,869,696.44

Company Information

Walsh Construction Company is a family held business since 1898 and was incorporated in Illinois in 1949. They have 15 locations and is headquartered in Illinois and employ over 5,000 engineers and skilled tradesmen. There are over 300 employees in their Chicago, IL location.

Financial Summary

Award Amount: \$7,869,696.44
 Engineer's Estimate: \$8,821,802.00

Schedule Summary

Estimated Start Date: 07/13/2020
 Estimated Substantial Completion: 06/01/2021
 Estimated Contract Completion: 06/01/2023

Bid Information

Method of Solicitation: Invitation for Bids
 Number of Responses: 9
 Number of Plan Holders: 30

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	23.00%	2.50%
Committed:	23.09%	2.51%

Bidders

<u>Vendor Name & Location</u>	<u>Bid</u>	<u>Bid Credits</u>	<u>Award Criteria</u>
1) Walsh Construction; Chicago, IL	\$7,869,696.44	\$60,000.00	\$7,869,696.44
2) Lindahl Bros Construction; Chicago, IL	\$7,998,918.93	\$0.00	\$7,998,918.93
3) Lake County Grading; Libertyville, IL	\$8,532,890.00	\$0.00	\$8,532,890.00
4) Plote Construction, Inc.; Hoffman Estates, IL	\$8,690,984.57	\$125,000.00	\$8,690,984.57
5) Curran Contracting; Crystal Lake, IL	\$8,822,888.00	\$125,000.00	\$8,822,888.00
6) F.H. Paschen, S.N. Nielsen; Chicago, IL	\$9,119,593.71	\$125,000.00	\$9,119,593.71
7) Judlau Contracting, Inc.; College Point, NY	\$9,336,528.15	\$125,000.00	\$9,336,528.15
8) Martam Construction, Inc.; Elgin, IL	\$9,925,348.51	\$68,044.46	\$9,925,348.51
9) Berger Excavating Contractors; Wauconda, IL	\$10,271,478.01	\$32,501.21	\$10,271,478.01

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/9**
Activity Type: Approval/Resolution

Contract Award – Construction

Project or Annual Budget Detail

Construction Award: Elgin O'Hare Western Access (I-490) - Advance Earthwork and Retaining Wall, Aaron Demo, Concrete Specialties Demo

Category	Project Budget	Award	Construction Award Plus 2.5%	Within Project Budget	Adjustment
Construction Move Illinois I-19-4712 70-4712-63-76-000	\$9,400,470	\$7,869,696	\$8,066,439	Yes	\$0

Comments:

Project within budget

Diversity Participation Detail

I-19-4712

Prime: Walsh Construction

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
Archon Construction	WBE	67.70%	Caucasian	Female
Chicagoland Truckin	D/MBE	22.61%	Hispanic	Male
DCH Construction	D/MWBE	9.69%	Hispanic	Female
Industrial Fence, Inc.	MBE/VOSB	100.00%	Hispanic	Male

Comments:

FAO Committee/Board Meeting
 April 2020
 Engineering Department



Item Number: **6.2/10**
 Activity Type: Approval/Resolution

Professional Services Award – Construction Management

Contract #: I-19-4478

Vendor: HR Green, Inc.; McHenry, IL

Subcontractors: Alfred Benesch & Company; ARK Engineering Associates, Ltd. (D/MBE); Atlas Engineering Group, Ltd. (D/WBE); J.A. Watts, Inc. (D/WBE); Material Service Testing, Inc. (D/MBE); Orion Engineers, LLC (VOSB); Peralte-Clark, LLC (D/MBE); Pinpoint Precision LLC (MBE); TranSystems Corporation

Description: Roadway Reconstruction and Widening

Location: Tri-State Tollway (I-294) between MP 32 (St. Charles Road) to MP 33 (North Avenue/Lake Street)

Scope: This professional engineering service contract is to provide construction management services. The work includes all construction management, oversight and documentation required for this work.

Award Amount: \$15,500,000.00

Company Information

HR Green is a privately held, employee owned company that was founded in 1913 with offices across the United States, including six locations in Illinois. Their Yorkville, IL office has a staff of approximately 34. The firm specializes in transportation, water, governmental, and energy services.

Financial Summary

Award Amount: \$15,500,000.00

Schedule Summary

Estimated Start Date: 06/01/2020
 Estimated Substantial Completion: 12/31/2024
 Estimated Contract Completion: 12/31/2026

Bid Information

Method of Solicitation: PSB 19-3
 Number of Respondents: 20

Diversity Program

	<u>DBE</u>	<u>VET</u>
Goal:	32.00%	3.00%
Committed:	33.00%	5.00%

Statement of Interest Respondents - 2019

- | | |
|---|--|
| 1) Accurate Group, Inc. (D/MBE) | 6) exp U S Services, Inc. |
| 2) Burns & McDonnell/RMChin (D/M/WBE)/R&G (D/MBE)/SE3 (DBE) | 7) Gannett Fleming/Gonzalez (DBE)/J.A. Watts (D/WBE) |
| 3) Chastain & Associates LLC | 8) Globetrotters Engineering Corp. (MBE) |
| 4) Collins Engineers, Inc. (VOSB) | 9) GSG Material Testing (D/MBE)/Tecma (D/MBE) |
| 5) ESI Consultants, Ltd. | |

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FAO Committee/Board Meeting
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Engineering Department



Item Number: **6.2/10**
Activity Type: Approval/Resolution

Professional Services Award – Construction Management

- 10) H.W. Lochner / d'Escoto (D/MBE)/ Illinois Construction & Environmental (D/MBE)
- 11) HR Green, Inc.
- 12) Milhouse Engineering & Construction (D/MBE)
- 13) Patrick Engineering Inc. /Ciorba Group, Inc. /Primera Engineers, Ltd. (WBE)
- 14) Stanley Consultants, Inc.
- 15) STV, Inc.
- 16) T.Y. Lin International/ABNA Engineering/Cheri K. Lewis Engineers (D/M/WBE)
- 17) The Roderick Group, Inc. (D/MBE)
- 18) Thomas Engineering Group, LLC
- 19) V3 Companies, Ltd./Cotter Consulting, Inc. (D/WBE)/GSG Consultants, Inc. (D/MBE)
- 20) Wood Environment & Infrastructure Solutions/Ciorba Group/Primera Engineers (WBE)

Disqualified Firms

Firms
None

Reasons for Disqualification

Project or Annual Budget Detail

Professional Services: Tri-State Tollway, Roadway Reconstruction and Widening, St. Charles Road (M.P. 32) to North Avenue/Lake Street (M.P. 33), Construction Management Services

Category	Project Budget	Award	Within Project Budget	Adjustment
Inspection Move Illinois I-19-4478 70-4478-63-78-000	\$15,500,000	\$15,500,000	Yes	\$0

Comments:

Project within budget

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/10**
Activity Type: Approval/Resolution

Professional Services Award – Construction Management

Diversity Participation Detail

I-19-4478

Prime: H.R. Green

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
ARK Engineering Associates, Ltd	D/MBE	18.18%	Asian Indian	Male
Atlas Engineering Group, Ltd.	D/WBE	18.18%	Caucasian	Female
J.A. Watts, Inc.	D/WBE	18.18%	Caucasian	Female
Material Service Testing, Inc.	D/MBE	9.09%	African American	Male
Peralte-Clark, LLC	D/MBE	18.18%	African American	Male
Pinpoint Precision, LLC	MBE	18.18%	African American	Male
Orion Engineers, LLC	VOSB	100.00%	Caucasian	Male

Comments:

FAO Committee/Board Meeting

April 2020

Engineering Department



Item Number:

6.2/11

Activity Type: Approval/Resolution

Professional Services – Supplemental Construction Management

Contract #: RR-16-4275**Vendor:** Thomas Engineering Group, LLC; Oak Park, IL

Subcontractors: 2IM Group, LLC (D/MBE); AECOM Technical Services, Inc.; APS Consulting, Inc. (D/MBE); Ciorba Group, Inc.; Collins Engineers, Inc. (VOSB); Fuhrmann Engineering, Inc. (D/WBE); HDR Engineering, Inc.; Material Solutions Laboratory (DBE), Primera Engineers, Ltd. (WBE), SE3, LLC (DBE)

Description: Roadway and Bridge Reconstruction

Location: Edens Spur (I-94), Tri-State Tollway (I-294) from MP 25.2 (Tri-State Tollway) to MP 30.0 (Edens Expressway)

Scope: This professional engineering service contract supplement is for additional construction management services associated with four construction contracts. The additional staffing hours are required to provide the necessary documentation and final closeout of the construction contract that has been extended 3.5 months due to utility conflicts, unforeseen weather conditions, and delays at the Union Pacific Railroad crossing.

Award Amount: \$1,725,600.00**Company Information**

Thomas Engineering Group was established in 2008 and has a staff of 40 professionals. Located in Oak Park, IL, the firm provides planning, design, construction engineering services.

Financial Summary

Original Award Amount:	\$7,001,011.80
Current Authorization:	\$7,001,011.80
This Request:	\$1,725,600.00
Revised Contract Amount:	\$8,726,611.80

Schedule Summary

Start Date:	05/30/2018
Substantial Completion:	03/31/2021
Contract Completion:	12/31/2022

Bid Information

Method of Solicitation:	PSB #18-1
Number of Respondents:	23

Diversity Program

	<u>DBE</u>	<u>VET</u>
Original Goal:	26.00%	3.00%
Current Committed:	34.95%	3.00%
Earned to date:	37.37%	3.82%
Updated Goal/Commit:	35.41%	3.00%

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/11**
Activity Type: Approval/Resolution

Professional Services – Supplemental Construction Management

Project or Annual Budget Detail

Professional Services-Construction Management Supplement: I-94, Roadway and Bridge Reconstruction, M.P. 25.2 (Tri-State Tollway) to M.P. 30.0 (Edens Expressway). Phase II Engineering.

Category	Project Budget	Current Authorization	Supplement	Current Authorization Plus Supplement	Adjustment
Inspection Move Illinois RR-16-4275 51-4275-63-78-000	\$7,001,012	\$7,001,012	\$1,725,600	\$8,726,612	(\$1,725,600)
Funded from:					
Category	Project Budget		Adjustment		Remaining Balance
MI-TS-09 (I-94/ I-294) Bridge and Ramp Repairs	\$240,275,829		\$1,725,600		\$238,550,229
Comments: Shortfall will be funded from MI-TS-09					

Diversity Participation Detail

RR-16-4275
Prime: Thomas Engineering Group, LLC

Vendor	Certification	% of Dollars Earned to Date by DBE/VETs	Ethnic Group	Gender
2IM Group, LLC	D/MBE	12.73%	Hispanic	Male
APS Consulting, Inc.	D/MBE	19.10%	Asian Indian	Male
Fuhrmann Engineering, Inc	D/WBE	19.31%	Caucasian	Female
Material Solutions Laboratory	DBE	22.57%	Asian Indian	Male
Primera Engineers, Ltd	WBE	11.70%	Caucasian	Female
SE3, LLC	DBE	14.58%	African American	Male
Collins Enginners, Inc.	VOSB	100.00%	Caucasian	Male
Comments:				

FAO Committee/Board Meeting

April 2020

Engineering Department



Item Number:

6.2/12

Activity Type: Approval/Resolution

Professional Services – Supplemental Design

Contract #: RR-18-4382**Vendor:** STV, Incorporated; Chicago, IL

Subcontractors: Bravo Company Engineering, Inc. (VOSB); DB Sterlin Consultants, Inc. (D/MBE); Geo Services, Inc. (D/MBE); OSEH, Inc. (D/MBE/Protégé); Singh & Associates, Inc. (D/M/WBE)

Description: Bridge Reconstruction**Location:** Tri-State Tollway (I-94) at MP 7.5 (Stearns School Road)

Scope: This professional engineering service contract supplement is requested to provide for additional design services to address requests and coordination with Lake County Department of Transportation and the Village of Gurnee who are joint stakeholders in this project and are expected to cost participate. The added design work includes revising contract plans, specifications and maintenance of traffic for removal of stormwater detention, modifications to shared-use path, culverts and ditches, and outside shoulder design.

Award Amount: \$169,995.15**Company Information**

STV was founded in 1912 and is headquartered in Douglassville, PA and New York, NY, with over 30 offices throughout the United States. STV employs approximately 50-99 professional, technical, and support personnel at their Chicago, IL office. Specialties include engineering, architectural, planning, environmental, and construction management services.

Financial Summary

Original Award Amount:	\$1,485,608.40
Current Authorization:	\$1,774,888.24
This Request:	\$169,995.15
Revised Contract Amount:	\$1,944,883.39

Schedule Summary

Start Date:	10/26/2018
Substantial Completion:	10/30/2020
Contract Completion:	02/28/2025

Bid Information

Method of Solicitation:	PSB #18-2
Number of Respondents:	30

Diversity Program

	<u>DBE</u>	<u>VET</u>
Original Goal:	20.00%	3.00%
Current Committed:	36.41%	7.01%
Earned to date:	37.70%	7.24%
Updated Goal/Commit:	36.82%	8.23%

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: 6.2/12
Activity Type: Approval/Resolution

Professional Services – Supplemental Design

Project or Annual Budget Detail

Professional Services-Design Supplement: Tri-State Tollway, Stearns School Road Bridge Reconstruction, (M.P. 7.5). Phase II Engineering Services.

Category	Project Budget	Current Authorization	Supplement	Current Authorization Plus Supplement	Adjustment
Design Move Illinois RR-18-4382 51-4382-63-77-000	\$1,774,888	\$1,774,888	\$169,995	\$1,944,883	(\$169,995)

Funded from:

Category	Project Budget	Adjustment	Remaining Balance
MI-TS-09 (I-94/ I-294) Bridge and Ramp Repairs	\$240,275,829	\$169,995	\$240,105,834

Comments:

Shortfall funded from MI-TS-09
\$1,684,558.36 has been invoiced, period ending 2.28.2020

Diversity Participation Detail

RR-18-4382
Prime: STV, Inc

Vendor	Certification	% of Dollars Earned to Date by DBE/VETs	Ethnic Group	Gender
DB Sterlin Consultants, Inc	D/MBE	10.04%	African American	Female
Geo Services, Inc	D/MBE	9.54%	Hispanic	Male
OSEH, Inc	D/MBE	23.26%	African American	Male
Singh & Associates, Inc	D/MWBE	57.17%	Asian Indian	Female
Bravo Company Engineering, Inc	VOSB	100.00%	Caucasian	Male

Comments:

FAO Committee/Board Meeting

April 2020

Engineering Department



Item Number:

6.2/13Activity Type: **Approval/Resolution**

Professional Services – Supplemental Construction Management

Contract #: I-11-4026**Vendor:** Knight E/A, Inc.; Chicago, IL

Subcontractors: American Surveying and Engineering (D/MBE); Ciorba Group; Dynasty Group (D/MBE); GSG Material Testing, Inc. (D/MBE); R&G Engineering LLC (D/MBE); T.Y.Lin International Great Lakes Inc.; The Roderick Group, Inc. (dba Ardmore Roderick) (D/MBE); Wight & Company

Description: New Interchange**Location:** Tri-State Tollway (I-294) and I-57

Scope: This professional engineering contract supplement is for additional construction management services associated with the construction of the I-294 / I-57 Interchange. This supplement will allow the construction manager to provide the necessary inspection, documentation, and closeout of the first construction contract for Phase 2, that has been extended 7 months due to delay in acquiring an IDOT permit, and weather delays associated with late season storm sewer work.

Award Amount: \$160,994.00**Company Information**

Knight E/A, Inc. is a privately owned company that has been in business since 1998. Knight has three offices in Illinois, with a staff of approximately 80 employees at their Chicago location. They provide engineering and architectural services.

Financial Summary

Original Award Amount:	\$16,848,331.21
Current Authorization:	\$18,654,329.50
This Request:	\$160,994.00
Revised Contract Amount:	\$18,815,323.50

Schedule Summary

Start Date:	04/20/2012
Substantial Completion:	07/31/2020
Contract Completion:	02/28/2022

Bid Information

Method of Solicitation:	PSB #11-4
Number of Respondents:	5

Diversity Program

	<u>DBE</u>	<u>VET</u>
Original Goal:	20.00%	N/A
Current Committed:	22.10%	N/A
Earned to date:	22.23%	N/A
Updated Goal/Commit:	22.10%	N/A

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/13**
Activity Type: Approval/Resolution

Professional Services – Supplemental Construction Management

Project or Annual Budget Detail

Professional Services-Construction Management Supplement: New Interchange I-294/ I-57 Project Management

Category	Project Budget	Current Authorization	Supplement	Current Authorization Plus Supplement	Adjustment
Inspection Move Illinois I-11-4026 70-4026-63-78-000	\$18,654,330	\$18,654,330	\$160,994	\$18,815,324	(\$160,994)

Funded from:

Category	Project Budget	Adjustment	Remaining Balance
	\$0	\$160,994	(\$160,994)

Comments:

Diversity Participation Detail

I-11-4026

Prime: Knight E/A, Inc

Vendor	Certification	% of Dollars Earned to Date by DBE/VETs	Ethnic Group	Gender
American Surveying & Engineering, P.C.	D/MBE	5.67%	Hispanic	Male
Dynasty Group, Inc	D/MBE	22.89%	Asian Pacific	Male
GSG Material Testing, Inc	D/MBE	40.22%	Hispanic	Male
R & G Engineering, LLC	D/MBE	21.40%	Hispanic	Male
The Roderick Group, Inc (dba Ardmore Roderick)	D/MBE	9.81%	African American	Male

Comments:

FAO Committee/Board Meeting
 April 2020
 Engineering Department



Item Number: **6.2/14**
 Activity Type: **Approval/Resolution**

Professional Services – Supplemental Design

Contract #: RR-18-4353

Vendor: Crawford, Murphy & Tilly, Inc.; Springfield, IL

Subcontractors: 2IM Group, LLC (D/MBE); ABNA of Illinois, Inc. (MBE); David Mason & Associates of Illinois, Ltd. (MBE); EFK Moen, LLC (DBE); Juneau Associates, Inc., P.C. (VOSB); WBK Engineering, LLC (SBA 8(a))

Description: Design Upon Request

Location: Systemwide

Scope: This professional engineering contract supplement is for additional design upon request services systemwide. This supplement is necessary to provide design services associated with plaza modifications.

Award Amount: \$750,000.00

Company Information

Crawford, Murphy & Tilly, Inc. (CMT) was founded in 1946 and is headquartered in Springfield, IL. They have nine offices located throughout the Midwest and has a staff of approximately 50 professionals at their Aurora, IL office. CMT is a full-service consulting firm that provides planning, design, and construction inspection services.

Financial Summary

Original Award Amount:	\$3,000,000.00
Current Authorization:	\$3,000,000.00
This Request:	\$750,000.00
Revised Contract Amount:	\$3,750,000.00

Schedule Summary

Start Date:	06/22/2018
Substantial Completion:	12/31/2021
Contract Completion:	12/31/2026

Bid Information

Method of Solicitation:	PSB #18-1
Number of Respondents:	26

Diversity Program

	<u>DBE</u>	<u>VET</u>
Original Goal:	26.00%	3.00%
Current Committed:	33.97%	4.08%
Earned to date:	45.95%	6.08%
Updated Goal/Commit:	30.11%	3.26%

FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/14**
Activity Type: Approval/Resolution

Professional Services – Supplemental Design

Project or Annual Budget Detail

Professional Services- Systemwide - Design Supplement, Design Upon Request, Phase II Engineering Services

Category	Project Budget	Current Authorization	Supplement	Current Authorization Plus Supplement	Adjustment
Design Move Illinois RR-18-4353 51-4353-63-77-000	\$3,000,000	\$3,000,000	\$750,000	\$3,750,000	(\$750,000)

Funded from:

Category	Project Budget	Adjustment	Remaining Balance
(SW) Bridge/ Pavement/ Safety Appurtenance Repairs	\$305,535,341	\$750,000	\$304,785,341

Comments:

Shortfall funded from MI-SW-09
\$2,012,174.31 has been invoiced, period ending 01.31.2020

Diversity Participation Detail

RR-18-4353

Prime: Crawford Murphy & Tilly, Inc

Vendor	Certification	% of Dollars Earned to Date by DBE/VETs	Ethnic Group	Gender
2IM Group, LLC	D/MBE	16.64%	Hispanic	Male
ABNA of Illinois	MBE	17.40%	African American	Male
David Mason & Associates of Illinois	MBE	18.43%	African American	Male
EFK Moen	DBE	23.21%	Caucasian	Female
WBK Engineering	SBA 8(a)	24.32%	Native American	Male
Juneau Associates	VOSB	100.00%	Caucasian	Male

Comments:

FAO Committee/Board Meeting
 April 2020
 Engineering Department



Item Number: **6.2/15**
 Activity Type: **Approval/Resolution**

Professional Services – Supplemental Design

Contract #: RR-13-4151

Vendor: EJM Engineering, Inc. (dba TranSmart/EJM Corporation), Chicago, IL (D/M/WBE)

Subcontractors: Gloger Engineers Limited (D/MBE); GSG Consultants, Inc. (D/MBE); Huff & Huff, Inc. (WBE); Primera Engineers, Ltd. (WBE); Sanchez & Associates, PC (D/MBE)

Description: Design Upon Request

Location: Systemwide

Scope: This professional engineering contract supplement is for additional design upon request services systemwide. This supplement is necessary to provide design services associated with plaza modifications.

Award Amount: \$750,000.00

Company Information

EJM Engineering was established in 1986 and offers engineering, planning and consulting services to public and private clients. The firm specializes in electrical engineering, traffic engineering, program management and construction inspection.

Financial Summary

Original Award Amount:	\$6,500,000.00
Current Authorization:	\$6,500,000.00
This Request:	\$750,000.00
Revised Contract Amount:	\$7,250,000.00

Schedule Summary

Start Date:	05/30/2014
Substantial Completion:	12/31/2021
Contract Completion:	12/31/2021

Bid Information

Method of Solicitation:	PSB #13-4
Number of Respondents:	45

Diversity Program

	<u>DBE</u>	<u>VET</u>
Original Goal:	20.00%	N/A
Current Committed:	100.00%	N/A
Earned to date:	98.91%	N/A
Updated Goal/Commit:	97.64%	N/A

FAO Committee/Board Meeting
 April 2020
 Engineering Department



Item Number: **6.2/15**
 Activity Type: Approval/Resolution

Professional Services – Supplemental Design

Project or Annual Budget Detail

Professional Services/Supplement- Design Services Upon Request

Category	Project Budget	Current Authorization	Supplement	Current Authorization Plus Supplement	Adjustment
Design Move Illinois RR-13-4151 51-4151-63-77-000	\$6,500,000	\$6,500,000	\$750,000	\$7,250,000	(\$750,000)

Funded from:

Category	Project Budget	Adjustment	Remaining Balance
MI-SW-09 (SW) Bridge/ Pavement/ Safety Appurtenance Repairs	\$304,785,341	\$750,000	\$304,035,341

Comments:

Shortfall funded from MI-SW-09
 \$6,249,933.70 has been invoiced, period ending 01.31.2020

Diversity Participation Detail

RR-13-4151

Prime: EJM Engineering, Inc (dba TranSmart/EJM Corporation)

Vendor	Certification	% of Dollars Earned to Date by DBE/VETs	Ethnic Group	Gender
EJM Engineering Inc	D/WBE	60.64%	Asian American	Female
Gloger Engineers Limited	D/MBE	0.65%	Hispanic	Male
GSG Consultants	D/MBE	3.01%	Hispanic	Male
Primera Engineers	WBE	34.54%	Caucasian	Female
Sanchez & Associates	D/MBE	1.16%	Hispanic	Male

Comments:

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FAO Committee/Board Meeting

April 2020

Engineering Department



Item Number:

6.2/16

Activity Type: **Approval/Resolution**

Land Acquisition - Amendment

Contract #: I-11-4011

Description: Resolution amending resolutions 19584 and 20227 as amended by resolution 20894 to adjust allowable funds from \$360 million to \$687 million within the Land Acquisition Elgin O'Hare Western Access Project I-11-4011. This funding is included within the overall budget established for the Elgin O'Hare Western Access Project which are part of the remaining Move Illinois Program.

Scope: Resolutions 19584 and 20227 as amended by resolution 20894 authorized a budget of \$360,000,000.00 for Land Acquisition for the Elgin O'Hare Western Access Project, project I-11-4011; including fee title, permanent easements, temporary easements and access control as well as appraisals, negotiations, legal, title work, closings, relocations, acquisitions, filing suit for condemnation, aka eminent domain, for the Project. The Tollway's Land Acquisition Unit continues to move forward in its acquisition of all real estate and interests in real estate for Project No. I-11-4011.

This Resolution amending Resolution Number 20894 will increase allocated funds by \$327,000,000.00 to \$687,000,000.00 of the corridor budget for any and all land acquisition fees and costs including but not limited to consideration, settlements, purchase price, fees, costs, closing costs, appraisers, negotiators, surveyors, close and make deposits to close in escrow, title work, title insurers, agents, owners, relocation expenses, relocation benefits, relocation costs, and to pay any and all such other acquisition costs, fees, and expenses necessary to acquire all needed real estate and interests in real estate.

Amount: Increase of \$327,000,000.00 for an aggregate of \$687,000,000.00

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FAO Committee/Board Meeting

April 2020

Engineering Department



Item Number:

6.2/16

Activity Type: Approval/Resolution

Land Acquisition - Amendment

Project or Annual Budget Detail

EOWA Land Acquisition Budget Amendment

Category	Project Budget	Amendment Amount	Project Budget/Amendment Amount
ROW Acquisition Move Illinois I-11-4011 70-4011-86-74-000	\$360,000,000	\$327,000,000	\$687,000,000

Comments

The amendment of \$327M can be accommodated within ROW Acquisition Budget.
\$273,095,116.38 has been invoiced, period ending 4.30.2020

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/17**
Activity Type: **Approval/Resolution**

Utility Relocations - Amendment

Contract #: RR-11-4004

Description: Resolution amending Resolution No.19583, as previously amended by Resolution No. 21452, which authorized funds in the amount of \$38,000,000 for Utility and Fiber Optic Relocations for the Tri-State Tollway (I-94/I-294) Project.

This item is a request to further amend the resolution authorizing additional funds in the amount of \$77,000,000.00 for continued utility and fiber optic relocations, which is within the overall budget established for the Central Tri-State Tollway Corridor improvement.

Background: A phased approach has been used with an initial authorization of funds in the amount of \$2,000,000.00 to begin the work and subsequent requests have increased the authorization to \$38,000,000.00 as informed by on-going design efforts for the corridor.

Engineering is now recommending the authorization of the remaining \$77,000,000.00 from the Tri-State Tollway corridor budget increasing the Tri-State Tollway Utility and Fiber Optic Relocations authorization to \$115,000,000.00.

Reason: Resolution amending Resolution 19583, as previously amended by Resolution No. 21452, to release additional project funds for continued utility and fiber optic relocation work to avoid conflict with the construction scheduled under the remaining Central Tri-State Corridor improvement as included in the Move Illinois Program.

Increased Amount: \$77,000,000.00

Authorized Amount: \$115,000,000.00

Action Requested: Resolution authorizing release of additional funds not to exceed expenditures of \$115,000,000.00 for the Tri-State Tollway corridor project and authorization to reimburse utility companies.

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FAO Committee/Board Meeting
April 2020
Engineering Department



Item Number: **6.2/17**
Activity Type: Approval/Resolution

Utility Relocations - Amendment

Project or Annual Budget Detail

Utility Relocations- Amendment: Resolution amending Resolution No.19583, as previously amended by Resolution No. 21452 □

Category	Project Budget	Amendment	Project Budget/Amendment	Adjustment
Utility & Fiber Optic Relocation Move Illinois RR-11-4004 51/70-4004-63-29-000*	\$38,000,000	\$77,000,000	\$115,000,000	\$77,000,000

Funded from:

Category	Project Budget	Adjustment	Remaining Balance
MI-TS-06 (I-94/ I-294) Utility & Fiber Optic Relocation	\$77,775,458	\$77,000,000	\$775,458

Comments:

Due to addition of a lane on CTS the funding source was changed from RR to Improvement (Fund 51 to 70) □

FAO Committee/ Board Meeting

Item Number:

6.3/1

April 2020



Legal Department

Activity Type: Approval/Resolution

Intergovernmental Agreement

Contract #: N/A

Description: A First Addendum Intergovernmental Agreement with the Western Springs Park District (“District”)

Scope: On April 2, 2019, the Tollway and the District entered into an Intergovernmental Agreement defining Tollway and District responsibilities related to Tollway Construction Contract # I-18-4428 for the reconstruction of the BNSF Bridge over I-294 (“Project”) and its impact on District property and facilities. To enable the Tollway to refine work being performed by the contractor, which will reduce overall Project costs, the District agreed to provide the Tollway a permanent easement within Spring Rock Park, and the Tollway agreed to reimburse the District for Project-related electrical work it performed within Spring Rock Park. These agreements set forth in this proposed First Addendum.

Amount: First Addendum IGA cost: Not to exceed \$249,825

<u>Project or Annual Budget Detail</u>				
An Intergovernmental Agreement with the Western Springs Park District (“District”) <input type="checkbox"/>				
Category	Project Budget	IGA Agreement	Within Budget Limits	Adjustment
IGA#004428-1-1 (RR-19-4465)	\$850,000	\$249,825	No	\$249,825
Funded from:				
Category	Project Budget		Adjustment	Remaining Balance
MI-TS-01 (I-94/ I-294) 95th St to Balmoral - Recon	\$2,181,054,852		\$249,825	\$2,180,805,027
Comments:				
Shortfall will be funded from MI-TS-01 The Tollway is also reimbursing the District for electrical work performed by the District within Spring Rock Park, necessitated by the Project.				

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Audit Committee/Board Meeting

Item Number: 6.1/1 / 6.4/1

April 2020



Internal Audit Department

Activity Type: Approval/Resolution

Order Against CMS Master Contract

Contract #: 20-0048

Vendor: Baker Tilly Virchow Krause, LLP; Chicago, IL

Description: Internal Auditing Services

Scope: This contract provides a source for outside professional services on an as-needed basis to assist departments and Internal Audit staff to review critical processes key to the Tollway's IT environment, construction activities, and review a Tollway enterprise-wide risk management program. *(Scope continued on page 3.)*

Amount: \$393,780.00

Company Information

Baker Tilly Virchow Krause is a limited liability partnership with 89 years in business and approximately 2,700 employees. They provide the following: auditing, accounting, management consulting, tax consulting, compliance, forensic, litigation, and valuation services.

Financial Summary

Initial Contract Award: \$393,780.00

Schedule Summary

Start Date: 05/14/2020
Expiration Date: 08/13/2020
Revised Expiration: N/A

Estimated

Bid Information

Method of Solicitation: CMS Request for Proposal
Proposals Received: Seven (7) proposals
ISTHA Initial Term: Three (3) months
ISTHA Renewals: N/A

Diversity Program

	<u>BEP</u>	<u>VET</u>
Goal:	20%	0%
Committed:	20%	0%

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Audit Committee/Board Meeting

Item Number: 6.1/1 / 6.4/1

April 2020



Internal Audit Department

Activity Type: Approval/Resolution

Order Against CMS Master Contract

Project or Annual Budget Detail

Contract Award - Internal Auditing Services - Baker Tilly Virchow Krause, LLP

Category	2020 Budget	Contract Award	Multi-Year Funding	2020 Estimate
Consulting Services 1001000000 5574200000 5000042000	\$150,000	\$65,850	No	\$65,850
Contracted Maintenance 1001000000 5578200000 5000045000	\$75,000	\$96,250	No	\$96,250
Outside Services 1001000000 5573100000 5000043000	\$240,000	\$231,680	No	\$231,680

Comments:

Funds will be transferred to accommodate this item.

Diversity Program Detail

20-0048

Vendor	Certification	% of Committed Goal	Ethnic Group	Gender
Ringold Financial Management Services, Inc.	WMBE / SB	40.00%	African American	Female
TLS Consulting Group, LLC	WBE	60.00%	Caucasian	Female

Comments:

Award of an Order Against CMS Master Contract with a BEP goal of 20% and a VET goal of 0%.

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Audit Committee/Board Meeting

Item Number: 6.1/1 / 6.4/1

April 2020



Internal Audit Department

Activity Type: Approval/Resolution

Order Against CMS Master Contract

Scope:

There are several examples of objectives where support of outside professional services may be needed from time to time. Audit objectives include reviews of risks in the following functions during the course of this procurement:

- Financial & Operational – Agency Organization & Management, Administrative Support Services, Employment, Payroll, Benefits, Budgeting, Accounting, Financial Reporting, Debt Compliance, Revenues/Receivables, Purchasing, Disbursements, and/or Property, Equipment, and Inventory.
- Information Technology – Continuous monitoring of revisions to the Information Technology environment, change control procedures and practices, oversight of applications unique to electronic tolling, replacement of legacy systems, Enterprise Resource Planning (ERP) System, adequacy of documentation, physical and logical security, business continuity, disaster recovery capabilities, review of cybersecurity measures, and vulnerabilities related to the Tollway’s Payment Card Industry (PCI) environment.
- Construction Practices – Audits of recent and current construction contracts to confirm work was performed in accordance with Tollway specifications, policies, and procedures. Review of construction management procedures, including contract language, manuals, specifications, policies, ISO procedures, and contract change administration.
- Other Tollway risk-based objectives identified during periodic risk assessments.