



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 12, 2012

SUBJECT: Various Routes  
Section 2011-073-TS  
Various Counties  
Contract No. 60P97  
Item No. 48, September 21, 2012 Letting  
Addendum A

## NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised pages 22, 47, 105, 120, 126, 137, 138, 188, 221, 235, 237, 286, 341, 387 & 1149 of the Special Provisions.  
This addendum revises the DBE Goal to 10.00%.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

John D. Baranzelli, P. E.  
Acting Engineer of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E.".

By: Ted B. Walschleger, P. E.  
Engineer of Project Management

cc: John Fortmann, Region 1, District 1; Mike Renner; Estimates

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technical/administrative functions as defined herein and represented in the Contractor's organization chart shall not be dispersed throughout various areas of the Contractor's operations but shall be established here as an identifiable group with dedicated physical space. One desk shall be dedicated for use by IDOT personnel when they are in the office and this space shall have a chair, working telephone, EMCMS terminal, laser printer capable of printing from IDOT personnel laptops and from the EMCMS terminal, and file cabinet with padlock, approved by the Engineer.

### **3.6.3 EMC DISPATCH CENTER**

Unless another location is approved by the Engineer, the Contractor's in-District headquarters or in-District EMC office shall include the 24/7 hour operations of the EMC Dispatch Center, which may be used for other Contractor dispatch functions, but shall be adequately equipped and staffed to service the EMC on a first-priority basis. (The dispatching function cannot be sub-contracted, and voice-mail or answering services will not be accepted.) The dispatch center shall be in full operation and fully staffed as specified herein at the start of contract Jan 1<sup>st</sup> 2013.

The EMC Dispatch Center shall contain a minimum of four (4) desks and chairs for dispatch personnel, shall be equipped by the Contractor with adequate lighting, voice and data communications lines and equipment necessary to perform contract monitoring functions, system alarms, and the like, including, but not limited to equipment for the emergency call-out database, the EMCMS, the lighting system SCADA, the dial-up pump station alarm system (AEGIS), and the pump station SCADA telemetry system, and the CLMS for traffic signal alarms for all brands of signal systems in use throughout the contract.

The space shall be suitably equipped to protect system electronic equipment. The designated space shall have a HVAC system, air cleaner, emergency lighting, fire detection and smoke detection system. An on-line (true) UPS system is required to provide clean power and back-up electrical power for all dispatch electronic equipment for a minimum of eight (8) hours.

A back-up communications system shall also be in place for emergency back-up communications provisions for a minimum of eight (8) hours. Proper rack(s) for all computer equipment shall be furnished, which shall be a minimum of eighteen (18) inches above floor level. The space shall be kept at a temperature optimum for proper performance of the required electronic equipment, and free of dust and/or other contaminants.

**In addition to the Lighting System SCADA, Pump Station SCADA, AEGIS alarm monitoring, and Traffic Signal CLMS monitoring, equipment for REVLAC and RACS alarm monitoring will be placed by the Contractor in the EMC Dispatch Center for Contractor Dispatch personnel to monitor alarms and dispatch response personnel as necessary.**

### **3.6.4 EQUIPMENT SERVICE SHOP**

Unless another location is approved by the Engineer, the headquarters shall incorporate facilities for the testing and repair of traffic signal controllers, lighting controllers, luminaires, pump controls, DMS equipment, surveillance equipment, and similar equipment maintained under this contract. These facilities shall be adequately equipped with instruments, test rigs and the tools necessary for the work.

dissemination on a daily basis the ticket summary reports and maintenance transfer reports to all Departments and Contractor System Managers, and to provide monthly updated patrol reports for the routine maintenance work submittal book.

Required Qualifications:

- Minimum of four (4) years experience in electrical construction work administration or dispatch
- Minimum of two (2) years experience with Windows XP/2000 or the EMCMS
- Good verbal and written communication skills

The individual(s) appointed to this position shall be approved by the Engineer prior to the start of the contract.

**3.10.4 DISPATCH CENTER PERSONNEL**

The Contractor is responsible to provide trained, responsive dispatchers, 24/7.

Minimum Required Staffing:

Monday through Friday, 7 A.M. to 3 P.M. -- 2 dispatchers and 1 supervisor  
Monday through Friday 3 P.M. to 11 P.M. -- 2 dispatchers and an on-call supervisor  
Monday through Friday 11 P.M. to 7 A.M. -- 1 dispatcher and an on-call supervisor  
Saturday & Sunday, 24/7 – 1 dispatcher and an on-call supervisor

During Storm Alerts (as received from IDOT ComCenter):

2 dispatchers and an on-call supervisor, (from start time of storm until clearing notification is received from IDOT ComCenter)

**Contractor personnel in the EMC Dispatch Center shall have good dispatching skills, the ability to monitor alarms, and training to use the EMCMS to provide reporting requirements of Article 10.25 Traffic Outage and Operation Report.**

Historically the EMC Dispatch Center creates approximately 10,000 work tickets per year on the EMCMS. Other dispatcher duties include documentation of cable locate requests, 3<sup>rd</sup> party damage reports, maintenance transfers, water on pavement reports, maintenance of EMCMS database, and call-out duties for incidents reported to the Dispatch Center for locations as maintained by the state, county, and municipalities.

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The Contractor shall cooperate with the Engineer and construction contractors with respect to transfers of maintenance on system elements and inspection of completed construction work for Department acceptance. The Contractor shall assist the Engineer and/or IDOT Inspectors to make equipment inspections of installations to be added or removed from routine maintenance to ascertain that the equipment and/or workmanship is in proper working order and verifies equipment inventory quantities. The Engineer may request the Contractor provide new locks for system equipment at the maintenance transfer meeting.

There will be transfer inspection site meetings in the field. The Contractor shall attend these official joint transfer site meetings and shall fill out and sign any required maintenance transfer forms or equipment inventory forms. The Contractor shall provide the Engineer, a minimum of 24-hours in advance of the maintenance transfer meeting, the names of the Contract personnel who shall be attending the meeting.

When construction activity is complete the Contractor has the responsibility to document any new items of equipment (including new locks and key numbers) or the removal/installation of equipment, by system, on an Excel spreadsheet which is submitted to the Engineer monthly in the routine work submittal book.

#### **Transfer of Location Maintenance Responsibility to EMC**

The Contractor shall inspect construction work, permit work or other State of Illinois facilities for acceptance by the Department. The Contractor shall advise the Engineer with respect to the completeness, workmanship, safety and maintainability of the installation, and the Engineer will make the final determination regarding acceptance. The Contractor shall take maintenance responsibility for system work accepted by the Engineer. The Contractor shall take GPS recording of cabinets, light poles, towers, JB, splices, MH, and cameras locations and submit on an Excel spreadsheet as specified in Article 4.17.7 for GPS documentation. This work shall be applicable to all systems and its components.

**At the time of the maintenance transfer, if the installing Contractor is providing GPS recordings (in the format as specified herein) of cabinets, light poles, towers, junction boxes, splices, manholes, and cameras, it will be acceptable to the Department, otherwise the EMC Contractor shall provide this information as specified herein.**

#### **Transfer of Location Maintenance Responsibility from EMC**

The Contractor shall conduct a site meeting inspection with the IDOT Engineer and third party contractor. A corrective work list shall be prepared by the Contractor. The Contractor shall be required to correct any outstanding deficiencies through routine maintenance as approved by the Engineer. The Contractor shall perform a physical inspection while video recording all equipment in detail, to document its condition. The video recording shall show the existing condition of light poles, towers, foundations, luminaire operation, cabinets and electrical components, wiring and conduits wherever applicable, including but not

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In the absence of an advisory inspection report received and acknowledged by the Engineer, if system elements fail or are observed by the Engineer to be causing recurring failures or imminent safety hazards, then the Contractor is obligated for the full cost of replacement or repair under routine maintenance. Such obligation is not limited only to individual components but may extend to the multiples of components at a location(s).

#### **4.17.2 DAILY WORK AGENDA**

The scheduling of daily work shall be a responsibility of the Contractor, but governed by established schedules and/or authorized work completion dates. The Contractor is required to email the Engineer, each IDOT System Engineer/Inspector, and the IDOT ComCenter, a daily agenda which shall account for all scheduled work to be performed on system equipment. The daily agenda shall be received by 8:30 a.m. on the specified workday or by 2:30 p.m. on Fridays when weekend work is scheduled by the Contractor.

The Department will provide the Contractor the format for the daily agenda at the Pre-Construction Meeting. The daily agenda shall list all personnel, dedicated or assigned, their name, cell phone number, description of work assignments both routine and non-routine for all systems, the location number, and ticket number or authorization number if applicable.

If the Contractor's work/testing, as specified herein, requires the presence of a IDOT Engineer/Inspector, the Contractor shall give a minimum 24 hour notice to the appropriate IDOT Engineer/Inspector when that work is to be scheduled on the daily agenda. If the Contractor proceeds with the work without this pre-notification, the Contractor shall, by the decision of the Engineer, be required to either re-perform the work/test or shall be assessed liquidated damages.

When a special project and/or system modification warrants, the Engineer may direct the Contractor to create a separate special project agenda. The same issuance requirements apply for the special project agenda as for the daily agenda.

**When work is not completed which was listed on the Daily Agenda, it shall be re-listed on the next day's Daily Agenda with an asterisk and an explanation for the delay.**

#### **4.17.3 DISPATCH AND CALL-OUT SCHEDULE**

On Thursday of each week, the Contractor shall provide the Engineer and each IDOT System Engineer/Inspector an email or fax of the next week's EMC Dispatch Center personnel work schedule, Patrolmen night work schedule, Patrolmen weekend on-call schedule for each system, and the scheduled Emergency Response Coordinator for the week. Names, telephone numbers, call numbers, hours to be worked, or hours on-call shall be noted on this schedule.

#### **4.17.4 EMC TICKETS**

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MCHD Work Crew Log Summary – refer to Article 4.9.5

Patrol Schedule Change Summary Report – refer to Article 4.10.1

Night Outage Patrol Survey & Outage History Report – refer to Article 4.10.2

Red-Light Running Camera Report – refer to Article 4.10.3

Equipment Inventory Summary Report – refer to Article 4.12

Maintenance Transfer Summary Report – refer to Article 4.12

State Stock Scrap Logs – refer to Article 4.14.4

Contractor Spare Parts Inventory Report – refer to Article 4.15

Contractor Advisory – refer to Article 4.17.1

Plan Records Management – refer to Article 4.17.5

Vendor Payment Report – refer to Article **5.13**

Monthly Non-Routine Work Status – refer to Article **5.14**

EMCMS Time Summary Report – refer to Article **6.18**

## ARTICLE 6.0 – ADVANCED SYSTEMS

### 6.1 DESCRIPTION OF WORK

Advanced Systems are technology dependent items of equipment their controls and communications. The Contractor shall provide labor, equipment and materials as specified herein to maintain the operation and performance of all equipment and its interconnecting cables specified in this article with all associated devices, hardware and software.

A-1 a: Kennedy Expressway Reversible Lane Access Control (REVLAC)

b: Roosevelt Ramp Access Control System (RACS)

c: Homeland Security Expressway Ramp Gates

A-2: Traffic Monitoring Cameras

A-3 Building, Hut, Base Station, and Tower Equipment

A-4 Communication Network

The list of locations and description of items provided herein is for contractors information only, actual quantities and material to be maintained is the responsibility of the Contractor. The Contractor shall inspect all locations to assure continued maintenance and operation of all systems specified in this contract prior to maintenance transfer January 1, 2013.

### 6.2 ROUTINE MAINTENANCE

Unless noted herein, all requirements as listed herein Article 6.0 shall be paid through, are part of, and incidental to routine maintenance.

A list of locations and there applicable pay items is found in Section 3 and general contract requirements are discussed in other articles herein.

**New locations will be added to the Advanced Systems throughout the duration of the Contract including a CCTV distribution systems, cameras, nodal buildings and associated equipment, IP multicast CCTV and network expansion, and associated equipment. After transfer of**

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**maintenance and acceptance by the Department there is a minimum of six (6) months of warranty coverage from the construction contractor for defects in materials or workmanship. The Contractor shall work with the construction contractor/vendor to solve any problems covered under the warranty.**

### **6.3 REVLAC – REVERSIBLE LANE ACCESS CONTROL SYSTEM**

The REVLAC System operates to control access at the six entry ramps to the Kennedy Expressway Reversible Lanes and extends from approximately the Ohio Street interchange on the south to the Edens/Kennedy junction on the north, (a distance of approximately 7.5 miles). The REVLAC System includes, but is not limited to; swing gates and their transmissions, barriers and barriers signs, changeable message signs, chevron signs, gore signs, auxiliary signs, roadside control panels, weather station warning signals, cattrons, supervisory controls, operations cameras, and all interconnecting cable, Ethernet, telephone data, and fiber and microwave radio systems for communications.

#### **Swing Gates**

The REVLAC system incorporates one hundred seventeen (117) swing gates manufactured by B & B Electromatic of Norwood, Louisiana. These swing gates direct the traffic away from closed ramps. Swing gates can be operated remotely with cattron units, locally, and with a manual hand crank.

#### **Restraining Barriers**

The system incorporates six (6) restraining barriers manufactured by the Entwistle Company of Hudson, Massachusetts. Each reversible entrance ramp has a barrier to prevent the entrance of vehicles when in the lowered (closed) position. Each barrier can be operated remotely, locally or by means of a built-in 12V DC motor which can be powered from a 12V DC truck battery.

#### **Signs and Chevrons**

There are a combination of forty-seven (47) auxiliary fiber optic and LED signs manufactured by the National Sign and Signal Co. of Battle Creek Michigan throughout the REVLAC System. They are operated remotely.

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unless extensions are approved by the Engineer. All PM program work shall be scheduled on the Daily Agenda which shall list the specific type of inspection being performed (example: Roof PM).

Following the completion of the preventive maintenance work all forms shall be e-mailed to the Engineer via pdf format. Follow-up work shall be noted with the applicable Ticket number.

The Contractor shall submit in the monthly routine work submittal book a schedule/chart in a spreadsheet that shows all maintenance locations, preventive maintenance programs, status and date of completion for each program, including the status of all uncompleted tickets and authorizations. The Contractor shall identify items, by ticket number or authorization number, which require follow-up.

**Contractor shall perform generator maintenance per Article 8.8.7 and 8.10.18 for all generators in the Advanced System. A list of generators to be maintained will be available at the Pre-Bid meeting.**

#### **6.16.1 YEARLY RADIO TOWER SITE INSPECTION AND PM**

The Contractor shall inspect the radio towers for any visual defects on the tower structure, lighting, monitoring system (where applicable), antenna, co-axial lines and wave guides, grounding system, site appearance and general condition, fencing and gates (standards per FCC title 47 Sec. 17.47) and locks. Tickets shall be created for any problems found. The date of the inspection, in June, shall be listed on the daily agenda. The Contractor shall submit the inspection reports using Log A1 in the monthly routine work submittal book. Also note these requirements are applicable to the base stations at the Hillside and Rodenburg Maintenance Yard locations per Article 7.0.

#### **6.16.2 BI-YEARLY SWING GATE PM (FOR REVLAC AND RACS)**

Swing gate PM shall be performed twice a year, in April and October. Lubrication shall be performed once per year as a minimum. however, this work shall be performed in presence of an IDOT inspector.

- Open control cabinet and clean out debris or corrosion
- Check for fluid leaks in the cabinets and correct, if any
- Check oil level in the drive train and top off as required by the manufacturer's requirements
- Hand clean control cabinets with biodegradable detergent and water
- Replace gate tip if more than 20% of the tip is damaged, or when directed by the Engineer
- Check proximity limit switch alignment and bracket conditions

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- **Permanent Repair Time** – amount of time from initial notification to the Contractor until the time permanent repairs are made if the Contractor was required to make temporary repairs to meet the service restoration requirement

#### **7.4 ROUTINE MAINTENANCE EQUIPMENT RESPONSIBILITIES**

##### **7.4.1 DECAL**

Cabinet, light pole, underpass, sign, camera or light tower identification decals or accident reference (mile marker) decals reported to or observed by the Contractor to be worn-out, missing, damaged, covered up or placed so they are illegible to police and emergency personnel shall be documented. IDOT will provide a list of the location and equipment to be re-decaled after the joint night time lighting patrol inspection as approved by the Engineer.

**Three thousand (3,000) decals (4 x 4 inches) and three hundred (300) decals (8 x 9 inches) shall be furnished and installed by the Contractor per year through routine maintenance, from mid-May through mid-October. The Contractor shall remove the existing decal and clean and prepare the surface as per the manufacture's recommendations prior to installing new decals. The work shall be applicable to all systems as designated by the Engineer. The Decal replacement work shall be performed starting with I-94 and I-57 in Cook County for Contract year 2013, followed by I-57 and I-80 in Will County in Contract year 2014 and I-290 Cook and Du Page in 2015 contract year.**

Light poles damaged and replaced due to motorist caused damage shall have new decals, including accident reference numbers, replaced by the Contractor at the time of the repair, when weather allows.

The Contractor shall keep a spreadsheet of the number of decals replaced per month per EMCMS Lighting System location and cabinet number and submit in the routine maintenance work submittal book.

##### **7.4.2 CONTROLLER**

The lighting controller has several components that require special training to understand the operation and its maintenance. The Contractor must follow a procedure that implements those items covered with special training classes to enable the patrolman to troubleshoot systematically and identify the faulty component whenever there is a problem with the controller. After responding to a trouble call, the patrolman must record the problem found and action taken for service restoration on the cabinet log sheet in addition to ticket. When there is more than one service call due to the same component failure within a month, the Contractor shall replace that component with a new one instead of making temporary repairs.

##### **SCADA Alarms**

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**The Contractor shall provide GPS readings of the location of each pole and each underpass structure per specifications as provided in Article 4.17.7**

The Contractor shall identify:

- existing light pole bases which are too high and do not conform with the current approved height limitations for base extensions above the adjacent grade
- loose and/or worn nuts and washers by lifting the shroud or removing the skirt
- any other abnormality (cracks, loose nuts and joints) due to the wind load condition
- leaning (more than 10 degrees) poles
- Davit poles with open mast arm (not parallel to ground)
- pole that is susceptible to hit by motorist due to road condition
- mast arms fastened with riv-nuts
- lighting locations with temporary aerial cable
- underpass fixtures damaged and/or missing components
- Underpass Lighting Conduit, JB, light fixtures and Decals deteriorated or torn

The Contractor shall conduct any safety inspection of light poles or underpass fixtures when recommended by the manufacturer, upon request by the Engineer, which is in addition to the regular inspection as specified herein.

#### **7.7.5 YEARLY LIGHT TOWER SAFETY INSPECTION**

**The Contractor shall conduct a safety inspection of approximately 481 of the light towers in 2013, 482 in 2014 and 529 in 2015. The Contractor shall provide GPS readings of the location of each light tower inspected per specifications as provided in Article 4.17.7.**

In 2015 the contractor shall inspect a third of all lighting system towers, the Department shall provide a list of tower locations.

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The Contractor shall inspect rust on outside of the shaft and at all slip joints during the tower inspection program. The location and magnitude of the rust spots shall be described in detail on the inspection report. At the time of the tower inspection program any rust spots, found within 20 feet from ground, shall be cleaned and touched up, cracks as found located in the first ten (10) feet shall be clearly identified and documented with pictures and measurements and sent to the Engineer. All bolts shall be tightened as necessary; this work shall be done and paid for under routine maintenance.

If the Engineer determines the need to paint the tower or any part thereof, the Contractor shall be paid through Non-Routine maintenance pay items.

The Contractor shall also provide access and traffic control as necessary under routine maintenance.

All the deficiencies found during this inspection shall be listed on the inspection form and repairs must be completed within 30 days of the inspection. L-5 logs with repair work notations shall be submitted to the Engineer in the monthly routine work submittal book.

The Contractor shall train a skilled, qualified person with certification in Inspection and Maintenance of Ancillary Highway Structures to perform the inspections. A Professional Engineer or Structural Engineer is not required to conduct the inspections.

#### **CCTV**

The Contractor shall list separately all the towers with CCTV during the Tower Inspection Program. If there are any damages to the camera and/or cable, the Contractor shall create an EMCMS ticket for repair.

#### **7.7.6 This Article Left Open for Future Use**

#### **7.7.7 YEARLY PHOTO-CELL CALIBRATION**

Each year, on the day of the summer solstice, normally June 21st, the Contractor shall test and adjust the Hubbard's Cave and Stewart's Cave tunnel consoles per manufacturer's operation manual. The Engineer shall attend this inspection and provide the luminance level specifications for Stewart's Cave (L0115) Tunnel and Hubbard's Cave (L0883). Also on this day, the Contractor shall check and clean the IDOT HQ

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**8.11 PUMP STATION NON-ROUTINE MAINTENANCE:**

The Contractor shall be advised that several routinely maintained items such as, but not limited to, the gas detector inspection, automatic transfer system service, adjustment of existing controls, removal and replacement of gas sensors, intrusion override key switch, motor balancing, SCADA equipment, motor inspection, pump re-building type 1-6, SCADA radio equipment inspection, pump station SCADA radio inspection, switchgear system inspection, pump repair and pump replacement, vibration testing and analysis, cleaning of wet pit, and wet pit power wash, **are found in** Section 2 Special Provisions and Programs.

**8.12 LOGS AND FORMS**

A sample of logs and forms as required for this Contract will be available at the Pre-Bid Meeting.

**8.13 TABLES**

The Contractor shall update and maintain all tables to be true and accurate. The Contractor shall submit updates of a minimum of 6 pump station per month starting in February and all must be completed by the end of October.

Breakdown and rebuild existing Type D foundation. Reuse existing cables and Type IV control cabinet.

**DMS Sign Upgrades**

One DMS per year will be upgraded to a new NTCIP 1203 V2 DMS or as directed by the Engineer

1. Edens @ Niles Center
2. Edens @ Tower Rd.
3. Kennedy @ Canfield

**One DMS in 2012, one DMS in 2013, and one DMS in 2014 will be upgraded per contract specifications herein. The Department will continue provide quality services for the motoring public.**

**9.11 LOGS AND FORMS**

A sample of logs and forms as required for this Contract will be available at the Pre-Bid Meeting

**Yearly OPEN/CLOSED Sign Relamp**

The Contractor shall relamp all OPEN/CLOSED signs during the month of March under routine maintenance and submits form X-5 with the list of signs relamped in the monthly routine work submittal book.

**11.9 EMERGENCY TRAFFIC PATROL OFFICE (ETP) - 3501 Harrison St., Chicago**

Items to be maintained:

- Cattron units (for the remote control of the swing gates, refer to Article 6.0)
- AVL (Automatic Vehicle Locator) Units (62) (refer to Article 6.0)
- Video Work Station (future install)
- Outdoor/Indoor Lighting system and service entrance equipment

**11.10 MOVEABLE BRIDGE MONITORING**

**The equipment under maintenance includes closed circuit television cameras, monitors, generators and transfer switches, alarm panel and appurtenances, interconnecting coaxial cables, navigation lighting, highway lighting on the bridge, river traffic controls, conduit wiring, circuit breakers, sump pumps, incoming electrical service feeder cable and all appurtenances located on various moveable bridges in the Illinois waterway in or near to Joliet, Illinois. Maintenance also includes the traffic signals and audible alerts for vehicular traffic on the moveable bridge which are powered from and controlled by the moveable bridge equipment.**

**The Contractor shall respond to all problem calls and shall troubleshoot to determine the malfunction of bridge controls, the first eight manhours shall be covered under routine maintenance. The contractor shall notify the Engineer to get approval of additional manhours needed to complete the work for each trouble call. The Contractor shall Identified equipment problems above the specified limit and shall create a ticket for proper action to be taken by the Department. The Contractor shall advise the Engineer via email or contractor advisory of the equipment condition as specified herein.**

**Monthly CCTV Inspection**

**A certified closed circuit video service technician shall perform a monthly inspection of the Bridge Monitoring CCTV and associated equipment at all locations and list problems found, or no problems found on form XB3. The IDOT Moveable Bridge Office Engineer shall receive the original copy of the technician's monthly inspection, and the Contractor shall submit a copy to the Engineer in the monthly routine submittal book. The lighting night-rider shall inspect the bridge and navigation lighting on the monthly patrol (refer to patrol procedures in Article 4.0.).**

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OVERALL GOAL SET FOR THE DEPARTMENT. As a requirement of compliance with 49 CFR Part 26, the Department has set an overall goal for DBE participation in its federally assisted contracts. That goal applies to all federal-aid funds the Department will expend in its federally assisted contracts for the subject reporting fiscal year. The Department is required to make a good faith effort to achieve the overall goal. The dollar amount paid to all approved DBE companies performing work called for in this contract is eligible to be credited toward fulfillment of the Department's overall goal.

CONTRACT GOAL TO BE ACHIEVED BY THE CONTRACTOR. This contract includes a specific DBE utilization goal established by the Department. The goal has been included because the Department has determined that the work of this contract has subcontracting opportunities that may be suitable for performance by DBE companies. The determination is based on an assessment of the type of work, the location of the work, and the availability of DBE companies to do a part of the work. The assessment indicates that, in the absence of unlawful discrimination, and in an arena of fair and open competition, DBE companies can be expected to perform **10.00%** of the work. This percentage is set as the DBE participation goal for this contract. Consequently, in addition to the other award criteria established for this contract, the Department will only award this contract to a bidder who makes a good faith effort to meet this goal of DBE participation in the performance of the work. A bidder makes a good faith effort for award consideration if either of the following is done in accordance with the procedures set for in this Special Provision:

- (a) The bidder documents that enough DBE participation has been obtained to meet the goal: or
- (b) The bidder documents that a good faith effort has been made to meet the goal, even though the effort did not succeed in obtaining enough DBE participation to meet the goal.

DBE LOCATOR REFERENCES. Bidders shall consult the IL UCP DBE Directory as a reference source for DBE-certified companies. In addition, the Department maintains a letting and item specific DBE locator information system whereby DBE companies can register their interest in providing quotes on particular bid items advertised for letting. Information concerning DBE companies willing to quote work for particular contracts may be obtained by contacting the Department's Bureau of Small Business Enterprises at telephone number (217)785-4611, or by visiting the Department's website at [www.dot.il.gov](http://www.dot.il.gov).

BIDDING PROCEDURES. Compliance with this Special Provision is a material bidding requirement. The failure of the bidder to comply will render the bid not responsive.

- (a) The bidder shall submit a Disadvantaged Business Utilization Plan on Department forms SBE 2025 and 2026 with the bid.
- (b) The Utilization Plan shall indicate that the bidder either has obtained sufficient DBE participation commitments to meet the contract goal or has not obtained enough DBE participation commitments in spite of a good faith effort to meet the goal. The Utilization Plan shall further provide the name, telephone number, and telefax number of a responsible official of the bidder designated for purposes of notification of plan approval or disapproval under the procedures of this Special Provision.