



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 19, 2014

SUBJECT: FAP Route 345 (Elgin O'Hare Expressway)
Project ACPNRS-0345(058)
Section 2013-073DM
Dupage and Cook Counties
Contract No. 60X50
Item No. 006, February 28, 2014 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. Replaced the Schedule of Prices
2. Revised the Table of Contents to the Special Provisions
3. Added pages 69-76 to the Special Provisions
4. Revised sheets 3 & 6-9 of the Plans

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 black ink, appearing to read 'Ted B. Walschleger P.E.'.

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

cc: John Fortmann, Region 1, District 1; Tim Kell; Estimates

MS/kf

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 60X50

State Job # - C-91-115-14

County Name - COOK- DUPAGE-
 Code - 31 - 43 -
 District - 1 - 1 -
 Section Number - 2013-073DM

Project Number
 ACPNRS-0345/058/

Route
 FAP 345

*REVISED: FEBRUARY 18, 2014

| Item Number | Pay Item Description | Unit of Measure | Quantity | x | Unit Price | = | Total Price |
|---------------|----------------------|-----------------|------------|---|------------|---|-------------|
| Z0007601 | BLDG REMOV NO 1 | L SUM | 1.000 | | | | |
| Z0007602 | BLDG REMOV NO 2 | L SUM | 1.000 | | | | |
| Z0007603 | BLDG REMOV NO 3 | L SUM | 1.000 | | | | |
| *REV Z0015500 | DEBRIS REMOVAL | L SUM | 1.000 | | | | |
| Z0022800 | FENCE REMOVAL | FOOT | 120.000 | | | | |
| Z0030850 | TEMP INFO SIGNING | SQ FT | 32.000 | | | | |
| Z0049803 | R&D FRIABL ASB BLD 3 | L SUM | 1.000 | | | | |
| Z0049901 | R&D NON-FR ASB BLD 1 | L SUM | 1.000 | | | | |
| Z0049902 | R&D NON-FR ASB BLD 2 | L SUM | 1.000 | | | | |
| Z0049903 | R&D NON-FR ASB BLD 3 | L SUM | 1.000 | | | | |
| Z0076600 | TRAINEES | HOUR | 500.000 | | 0.800 | | 400.000 |
| Z0076604 | TRAINEES TPG | HOUR | 500.000 | | 15.000 | | 7,500.000 |
| *ADD 20101000 | TEMPORARY FENCE | FOOT | 920.000 | | | | |
| 21101615 | TOPSOIL F & P 4 | SQ YD | 11,551.000 | | | | |
| 25000200 | SEEDING CL 2 | ACRE | 2.400 | | | | |

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 60X50

State Job # - C-91-115-14

County Name - COOK- DUPAGE-
 Code - 31 - 43 -
 District - 1 - 1 -
 Section Number - 2013-073DM

Project Number
 ACPNRS-0345/058/

Route
 FAP 345

*REVISED: FEBRUARY 18, 2014

| Item Number | Pay Item Description | Unit of Measure | Quantity | x | Unit Price | = | Total Price |
|---------------|-----------------------|-----------------|-----------|---|------------|---|-------------|
| 25100105 | MULCH METHOD 1 | ACRE | 2.400 | | | | |
| *ADD 25100630 | EROSION CONTR BLANKET | SQ YD | 3,011.000 | | | | |
| *ADD 28000305 | TEMP DITCH CHECKS | FOOT | 90.000 | | | | |
| *REV 28000400 | PERIMETER EROS BAR | FOOT | 1,835.000 | | | | |
| *ADD 28000510 | INLET FILTERS | EACH | 3.000 | | | | |
| 44000100 | PAVEMENT REM | SQ YD | 4,089.000 | | | | |
| 44000200 | DRIVE PAVEMENT REM | SQ YD | 590.000 | | | | |
| 44000300 | CURB REM | FOOT | 180.000 | | | | |
| 44000600 | SIDEWALK REM | SQ FT | 1,776.000 | | | | |
| *ADD 60250200 | CB ADJUST | EACH | 2.000 | | | | |
| *ADD 60255500 | MAN ADJUST | EACH | 1.000 | | | | |
| 67000400 | ENGR FIELD OFFICE A | CAL MO | 6.000 | | | | |
| 67100100 | MOBILIZATION | L SUM | 1.000 | | | | |

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Revised 2/19/14

SWPPP



Storm Water Pollution Prevention Plan

| | | | |
|---------|-------------------------|--------------|--------------------------------|
| Route | <u>F.A.P. Route 345</u> | Marked Rte. | <u>Elgin O'Hare Expressway</u> |
| Section | <u>2013-073DM</u> | Project No. | <u>C-91-115-14</u> |
| County | <u>Cook and DuPage</u> | Contract No. | <u>60X50</u> |

This plan has been prepared to comply with the provisions of the National Pollutant Discharge Elimination System (NPDES) Permit No. ILR10 (Permit ILR10), issued by the Illinois Environmental Protection Agency (IEPA) for storm water discharges from construction site activities.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

John Fortmann, P.E.
 Print Name
Deputy Director of Highways, Region One Engineer
 Title
Illinois Department of Transportation
 Agency

John Fortmann
 Signature
2-13-14
 Date

I. **Site Description:**

A. Provide a description of the project location (include latitude and longitude):

- Location 1: 19W144 Thorndale Ave, Itasca, IL 60143 (DuPage County). Located at 41° 59' 3.0" North, 88° 0' 7.3" West
- Location 2: 19W073 Thorndale Ave, Itasca, IL 60143 (DuPage County). Located at 41° 59' 0.1" North, 88° 0' 1.3" West
- Location 3: 11535 Franklin Ave, Franklin Park, IL 60131 (Cook County). Located at 41° 56' 50.5" North, 87° 54' 50.2" West.

The design, installation, and maintenance of BMPs at these locations are within an area where annual erosivity (R value) is less than or equal to 160. Erosivity is less than 5 in all two-week periods between September 12 and April 30, which would qualify for a construction rainfall erosivity waiver under the US Construction General Permit requirements. At these locations, erosivity is highest in spring and summer, May 1 - September 11.

B. Provide a description of the construction activity which is the subject of this plan:

Project includes building demolition and site clean-up of 3 one and two story masonry construction buildings and a brick industrial facility with all foundations to their entirety, and restoration of vegetation.

C. Provide the estimated duration of this project:

40 Working Days

D. The total area of the construction site is estimated to be 12.21 acres.

The total area of the site estimated to be disturbed by excavation, grading or other activities is 2.40 acres.

E. The following is a weighted average of the runoff coefficient for this project after construction activities are completed:

- Site 1: Before - 0.27, after - 0.15
- Site 2: Before - 0.16, after - 0.15
- Site 3: Before - 0.84, after - 0.15

Site runoff volume decreases post-project.

- F. List all soils found within project boundaries. Include map unit name, slope information, and erosivity:
 Location 1: Web Soil Survey returns the map name Waupecan silt loam, 2-4% slopes, soil group B/D. K value =0.28
 Location 2: Grundelein silt loam, 0-2% slopes, soil group B, K value = 0.28
 Location 3: Urban Land - unrated.
- G. Provide an aerial extent of wetland acreage at the site:
 Web Soil Survey returned no hydric soils in the project areas. Therefore, the presence of wetlands is unlikely.
- H. Provide a description of potentially erosive areas associated with this project:
 The erosivity associated with disturbance adjacent to storm sewer inlets and drainage ditches is to be controlled.
- I. The following is a description of soil disturbing activities by stages, their locations, and their erosive factors (e.g. steepness of slopes, length of slopes, etc):
 The building demolition and haul-off activity will disturb soil. Stabilization will follow immediately after disturbance temporarily or permanently ceases.
- J. See the erosion control plans and/or drainage plans for this contract for information regarding drainage patterns, approximate slopes anticipated before and after major grading activities, locations where vehicles enter or exit the site and controls to prevent offsite sediment tracking (to be added after contractor identifies locations), areas of soil disturbance, the location of major structural and non-structural controls identified in the plan, the location of areas where stabilization practices are expected to occur, surface waters (including wetlands) and locations where storm water is discharged to surface water including wetlands.
- K. Identify who owns the drainage system (municipality or agency) this project will drain into:
 The receiver drainage system at locations 1 and 2 is owned by the Village of Itasca; the receiver drainage system at location 3 is owned by the Village of Franklin Park.
- L. The following is a list of General NPDES ILR40 permittees within whose reporting jurisdiction this project is located.
 locations 1 and 2: Village of Itasca, Addison Township, and DuPage County; location 3: Village of Franklin Park, Leyden Township, and Cook County Highway Department.
- M. The following is a list of receiving water(s) and the ultimate receiving water(s) for this site. The location of the receiving waters can be found on the erosion and sediment control plans:
 Location 1 and 2: unnamed ditches tributary to storm sewer that likely discharges to Salt Creek (segment GL-10); location 3: unnamed ditches tributary to storm sewer that discharges to Silver Creek (upstream of segment GM-01), ultimate receiving water is Des Plaines River (Segment G-32) for all locations.
- N. Describe areas of the site that are to be protected or remain undisturbed. These areas may include steep slopes, highly erodible soils, streams, stream buffers, specimen trees, natural vegetation, nature preserves, etc.
 Areas beyond the building demolition and access routes should remain undisturbed.
- O. The following sensitive environmental resources are associated with this project, and may have the potential to be impacted by the proposed development:
- Floodplain
 - Wetland Riparian
 - Threatened and Endangered Species
 - Historic Preservation
 - 303(d) Listed receiving waters for suspended solids, turbidity, or siltation
 - Receiving waters with Total Maximum Daily Load (TMDL) for sediment, total suspended solids, turbidity or siltation
 - Applicable Federal, Tribal, State or Local Programs
 - Other
1. 303(d) Listed receiving waters (fill out this section if checked above):
- a. The name(s) of the listed water body, and identification of all pollutants causing impairment:

- b. Provide a description of how erosion and sediment control practices will prevent a discharge of sediment resulting from a storm event equal to or greater than a twenty-five (25) year, twenty-four (24) hour rainfall event:
- c. Provide a description of the location(s) of direct discharge from the project site to the 303(d) water body:
- d. Provide a description of the location(s) of any dewatering discharges to the MS4 and/or water body:

2. TMDL (fill out this section if checked above)

- a. The name(s) of the listed water body:
- b. Provide a description of the erosion and sediment control strategy that will be incorporated into the site design that is consistent with the assumptions and requirements of the TMDL:
- c. If a specific numeric waste load allocation has been established that would apply to the project's discharges, provide a description of the necessary steps to meet that allocation:

P. The following pollutants of concern will be associated with this construction project:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Soil Sediment | <input checked="" type="checkbox"/> Petroleum (gas, diesel, oil, kerosene, hydraulic oil / fluids) |
| <input type="checkbox"/> Concrete | <input checked="" type="checkbox"/> Antifreeze / Coolants |
| <input type="checkbox"/> Concrete Truck Waste | <input type="checkbox"/> Waste water from cleaning construction equipment |
| <input type="checkbox"/> Concrete Curing Compounds | <input checked="" type="checkbox"/> Other (specify) asbestos |
| <input checked="" type="checkbox"/> Solid Waste Debris | <input checked="" type="checkbox"/> Other (specify) contaminated soil and water |
| <input type="checkbox"/> Paints | <input type="checkbox"/> Other (specify) |
| <input type="checkbox"/> Solvents | <input type="checkbox"/> Other (specify) |
| <input type="checkbox"/> Fertilizers / Pesticides | <input type="checkbox"/> Other (specify) |

II. Controls:

This section of the plan addresses the controls that will be implemented for each of the major construction activities described in I.C. above and for all use areas, borrow sites, and waste sites. For each measure discussed, the Contractor will be responsible for its implementation as indicated. The Contractor shall provide to the Resident Engineer a plan for the implementation of the measures indicated. The Contractor, and subcontractors, will notify the Resident Engineer of any proposed changes, maintenance, or modifications to keep construction activities compliant with the Permit ILR10. Each such Contractor has signed the required certification on forms which are attached to, and are a part of, this plan:

A. **Erosion and Sediment Controls:** At a minimum, controls must be coordinated, installed and maintained to:

1. Minimize the amount of soil exposed during construction activity;
2. Minimize the disturbance of steep slopes;
3. Maintain natural buffers around surface waters, direct storm water to vegetated areas to increase sediment removal and maximize storm water infiltration, unless infeasible;
4. Minimize soil compaction and, unless infeasible, preserve topsoil.

B. **Stabilization Practices:** Provided below is a description of interim and permanent stabilization practices, including site- specific scheduling of the implementation of the practices. Site plans will ensure that existing vegetation is preserved where attainable and disturbed portions of the site will be stabilized. Stabilization practices may include but are not limited to: temporary seeding, permanent seeding, mulching, geotextiles, sodding, vegetative buffer strips, protection of trees, preservation of mature vegetation, and other appropriate measures. Except as provided below in II(B)(1) and II(B)(2), stabilization measures shall be initiated **immediately** where construction activities have temporarily or permanently ceased, but in no case more than **one (1) day** after the construction activity in that portion of the site has temporarily or permanently ceases on all disturbed portions of the site where construction will not occur for a period of fourteen (14) or more calendar days.

1. Where the initiation of stabilization measures is precluded by snow cover, stabilization measures shall be initiated as soon as practicable.
2. On areas where construction activity has temporarily ceased and will resume after fourteen (14) days, a temporary stabilization method can be used.

The following stabilization practices will be used for this project:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Preservation of Mature Vegetation | <input checked="" type="checkbox"/> Erosion Control Blanket / Mulching |
| <input type="checkbox"/> Vegetated Buffer Strips | <input type="checkbox"/> Sodding |
| <input checked="" type="checkbox"/> Protection of Trees | <input type="checkbox"/> Geotextiles |
| <input checked="" type="checkbox"/> Temporary Erosion Control Seeding | <input type="checkbox"/> Other (specify) |
| <input type="checkbox"/> Temporary Turf (Seeding, Class 7) | <input type="checkbox"/> Other (specify) |
| <input checked="" type="checkbox"/> Temporary Mulching | <input type="checkbox"/> Other (specify) |
| <input checked="" type="checkbox"/> Permanent Seeding | <input type="checkbox"/> Other (specify) |

Describe how the stabilization practices listed above will be utilized during construction:

Stabilization controls runoff volume and velocity, peak runoff rates and volumes of discharge to minimize exposed soil, disturbed slopes, sediment discharges from construction, and provides for natural buffers and minimization of soil compaction. Existing vegetated areas where disturbance can be avoided will not require stabilization. Areas that will be idle for more than 14 days are required to initialize stabilization within 24 hours, and be stabilized in 14 days. Areas that will become active again may be temporarily stabilized with temporary seed and mulch. Permanent stabilization will consist of modified type 3 seed and mulch method 1 or erosion control blanket.

Describe how the stabilization practices listed above will be utilized after construction activities have been completed:

Permanent stabilization with modified type 3 seed and mulch method 1 or erosion control blanket as shown on the erosion control sheets for this contract will be used after construction activities have been completed. This results from the explicit consideration of post-construction storm water management, and comprises a permanent stabilization BMP practice as protective as the Illinois Urban Manual.

C. **Structural Practices:** Provided below is a description of structural practices that will be implemented, to the degree attainable, to divert flows from exposed soils, store flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Such practices may include but are not limited to: perimeter erosion barrier, earth dikes, drainage swales, sediment traps, ditch checks, subsurface drains, pipe slope drains, level spreaders, storm drain inlet protection, rock outlet protection, reinforced soil retaining systems, gabions, and temporary or permanent sediment basins. The installation of these devices may be subject to Section 404 of the Clean Water Act.

The following structural practices will be used for this project:

- | | |
|---|---|
| <input checked="" type="checkbox"/> Perimeter Erosion Barrier | <input type="checkbox"/> Rock Outlet Protection |
| <input checked="" type="checkbox"/> Temporary Ditch Check | <input type="checkbox"/> Riprap |
| <input checked="" type="checkbox"/> Storm Drain Inlet Protection | <input type="checkbox"/> Gabions |
| <input type="checkbox"/> Sediment Trap | <input type="checkbox"/> Slope Mattress |
| <input type="checkbox"/> Temporary Pipe Slope Drain | <input type="checkbox"/> Retaining Walls |
| <input type="checkbox"/> Temporary Sediment Basin | <input type="checkbox"/> Slope Walls |
| <input type="checkbox"/> Temporary Stream Crossing | <input type="checkbox"/> Concrete Revetment Mats |
| <input checked="" type="checkbox"/> Stabilized Construction Exits | <input type="checkbox"/> Level Spreaders |
| <input type="checkbox"/> Turf Reinforcement Mats | <input checked="" type="checkbox"/> Other (specify) temporary fence |
| <input type="checkbox"/> Permanent Check Dams | <input type="checkbox"/> Other (specify) |

- | | |
|---|--|
| <input type="checkbox"/> Permanent Sediment Basin | <input type="checkbox"/> Other (specify) |
| <input type="checkbox"/> Aggregate Ditch | <input type="checkbox"/> Other (specify) |
| <input type="checkbox"/> Paved Ditch | <input type="checkbox"/> Other (specify) |

Describe how the structural practices listed above will be utilized during construction:

Perimeter erosion barrier will be used where disturbance is at a higher elevation than adjacent offsite areas. Temporary ditch checks will be installed where concentrated flows accentuate erosivity; storm drain inlet protection will be either inlet filters in active catch basins, or a combination of temporary ditch checks, temporary seed, and erosion control blanket at pipe inlets; stabilized construction entrances shall be designed, installed and maintained by the contractor (see section I.G.below); temporary fence shall be used to minimize compaction and to delimit work boundaries where the site is lower than adjacent offsite elevations.

Describe how the structural practices listed above will be utilized after construction activities have been completed:

No structural practices will be utilized after construction.

D. Treatment Chemicals

Will polymer flocculants or treatment chemicals be utilized on this project: Yes No

If yes above, identify where and how polymer flocculants or treatment chemicals will be utilized on this project.

If the contractor chooses to use treatment chemicals, Part IV.D.2.d. requirements in the permit will need to be addressed by the contractor's plan, and this section of the SWPPP updated.

E.

Permanent Storm Water Management Controls: Provided below is a description of measures that will be installed during the construction process to control volume and pollutants in storm water discharges that will occur after construction operations have been completed. The installation of these devices may be subject to Section 404 of the Clean Water Act.

- Such practices may include but are not limited to: storm water detention structures (including wet ponds), storm water retention structures, flow attenuation by use of open vegetated swales and natural depressions, infiltration of runoff on site, and sequential systems (which combine several practices).

The practices selected for implementation were determined on the basis of the technical guidance in Chapter 41 (Construction Site Storm Water Pollution Control) of the IDOT Bureau of Design and Environment Manual. If practices other than those discussed in Chapter 41 are selected for implementation or if practices are applied to situations different from those covered in Chapter 41, the technical basis for such decisions will be explained below.

- Velocity dissipation devices will be placed at discharge locations and along the length of any outfall channel as necessary to provide a non-erosive velocity flow from the structure to a water course so that the natural physical and biological characteristics and functions are maintained and protected (e.g. maintenance of hydrologic conditions such as the hydroperiod and hydrodynamics present prior to the initiation of construction activities).

Description of permanent storm water management controls:

Permanent stabilization with modified type 3 seed and mulch or erosion control blanket.

F.

Approved State or Local Laws: The management practices, controls and provisions contained in this plan will be in accordance with IDOT specifications, which are at least as protective as the requirements contained in the Illinois Environmental Protection Agency's Illinois Urban Manual. Procedures and requirements specified in applicable sediment and erosion site plans or storm water management plans approved by local officials shall be described or incorporated by reference in the space provided below. Requirements specified in sediment and erosion site plans, site permits, storm water management site plans or site permits approved by local officials that are applicable to protecting surface water resources are, upon submittal of an NOI, to be authorized to discharge under the Permit ILR10 incorporated by reference and are enforceable under this permit even if they are not specifically included in the plan.

Description of procedures and requirements specified in applicable sediment and erosion site plans or

storm water management plans approved by local officials:

Not applicable.

- G. **Contractor Required Submittals:** Prior to conducting any professional services at the site covered by this plan, the Contractor and each subcontractor responsible for compliance with the permit shall submit to the Resident Engineer a Contractor Certification Statement, BDE 2342a.
1. The Contractor shall provide a construction schedule containing an adequate level of detail to show major activities with implementation of pollution prevention BMPs, including the following items:
 - Approximate duration of the project, including each stage of the project
 - Rainy season, dry season, and winter shutdown dates
 - Temporary stabilization measures to be employed by contract phases
 - Mobilization timeframe
 - Mass clearing and grubbing/roadside clearing dates
 - Deployment of Erosion Control Practices
 - Deployment of Sediment Control Practices (including stabilized construction entrances/exits)
 - Deployment of Construction Site Management Practices (including concrete washout facilities, chemical storage, refueling locations, etc.)
 - Paving, saw-cutting, and any other pavement related operations
 - Major planned stockpiling operations
 - Timeframe for other significant long-term operations or activities that may plan non-storm water discharges such as dewatering, grinding, etc.
 - Permanent stabilization activities for each area of the project
 2. The Contractor and each subcontractor shall provide, as an attachment to their signed Contractor Certification Statement, a discussion of how they will comply with the requirements of the permit in regard to the following items and provide a graphical representation showing location and type of BMPs to be used when applicable:
 - Vehicle Entrances and Exits – Identify type and location of stabilized construction entrances and exits to be used and how they will be maintained.
 - Material Delivery, Storage and Use – Discuss where and how materials including chemicals, concrete curing compounds, petroleum products, etc. will be stored for this project.
 - Stockpile Management – Identify the location of both on-site and off-site stockpiles. Discuss what BMPs will be used to prevent pollution of storm water from stockpiles.
 - Waste Disposal – Discuss methods of waste disposal that will be used for this project.
 - Spill Prevention and Control – Discuss steps that will be taken in the event of a material spill (chemicals, concrete curing compounds, petroleum, etc.)
 - Concrete Residuals and Washout Wastes – Discuss the location and type of concrete washout facilities to be used on this project and how they will be signed and maintained.
 - Litter Management – Discuss how litter will be maintained for this project (education of employees, number of dumpsters, frequency of dumpster pick-up, etc.).
 - Vehicle and Equipment Fueling – Identify equipment fueling locations for this project and what BMPs will be used to ensure containment and spill prevention.
 - Vehicle and Equipment Cleaning and Maintenance – Identify where equipment cleaning and maintenance locations for this project and what BMPs will be used to ensure containment and spill prevention.
 - Dewatering Activities – Identify the controls which will be used during dewatering operations to ensure sediments will not leave the construction site.
 - Polymer Flocculants and Treatment Chemicals – Identify the use and dosage of treatment chemicals and provide the Resident Engineer with Material Safety Data Sheets. Describe procedures on how the chemicals will be used and identify who will be responsible for the use and application of these chemicals. The selected individual must be trained on the established procedures.
 - Additional measures indicated in the plan.

III. Maintenance:

When requested by the Contractor, the Resident Engineer will provide general maintenance guides to the Contractor for the practices associated with this project. The following additional procedures will be used to maintain, in good and effective operating conditions, the vegetation, erosion and sediment control measures and other protective measures

identified in this plan. It will be the Contractor's responsibility to attain maintenance guidelines for any manufactured BMPs which are to be installed and maintained per manufacture's specifications.

General maintenance guidelines can be found at
<http://www.dot.state.il.us/desenv/environmental/IDOT%20Field%20Guide.pdf>
as well as at
<http://www.dot.il.gov/desenv/environmental/bestpractices.html>

Contractor shall ensure that construction BMPs are installed and maintained in an effective condition by conducting their own inspections once every seven calendar days and within 24 hours of the end of a storm that is 0.5 inches or greater rain, or by the end of the next business day. Contractor's own inspections to assure maintenance is up-to-date may be reduced to once per month when construction activities have ceased due to frozen conditions, and shall recommence when construction activities are conducted, or if there is 0.5" or greater rain event, or a discharge due to snowmelt occurs.

IV. Inspections:

Qualified personnel shall inspect disturbed areas of the construction site which have not yet been finally stabilized, structural control measures, and locations where vehicles and equipment enter and exit the site using IDOT Storm Water Pollution Prevention Plan Erosion Control Inspection Report (BC 2259). Such inspections shall be conducted at least once every seven (7) calendar days and within twenty-four (24) hours of the end of a storm or by the end of the following business or work day that is 0.5 inch or greater or equivalent snowfall.

Inspections may be reduced to once per month when construction activities have ceased due to frozen conditions. Weekly inspections will recommence when construction activities are conducted, or if there is 0.5" or greater rain event, or a discharge due to snowmelt occurs.

If any violation of the provisions of this plan is identified during the conduct of the construction work covered by this plan, the Resident Engineer shall notify the appropriate IEPA Field Operations Section office by email at epa.swnoncomp@illinois.gov, telephone or fax within twenty-four (24) hours of the incident. The Resident Engineer shall then complete and submit an "Incidence of Non-Compliance" (ION) report for the identified violation within five (5) days of the incident. The Resident Engineer shall use forms provided by IEPA and shall include specific information on the cause of noncompliance, actions which were taken to prevent any further causes of noncompliance, and a statement detailing any environmental impact which may have resulted from the noncompliance. All reports of non-compliance shall be signed by a responsible authority in accordance with Part VI. G of the Permit ILR10.

The Incidence of Non-Compliance shall be mailed to the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Attn: Compliance Assurance Section
1021 North Grand East
Post Office Box 19276
Springfield, Illinois 62794-9276

V. Failure to Comply:

Failure to comply with any provisions of this Storm Water Pollution Prevention Plan will result in the implementation of a National Pollutant Discharge Elimination System/Erosion and Sediment Control Deficiency Deduction against the Contractor and/or penalties under the Permit ILR10 which could be passed on to the Contractor.



Contractor Certification Statement

Prior to conducting any professional services at the site covered by this contract, the Contractor and every subcontractor must complete and return to the Resident Engineer the following certification. A separate certification must be submitted by each firm. Attach to this certification all items required by Section II.G of the Storm Water Pollution Prevention Plan (SWPPP) which will be handled by the Contractor/subcontractor completing this form.

| | | | |
|---------|-------------------------|--------------|--------------------------------|
| Route | <u>F.A.P. Route 345</u> | Marked Rte. | <u>Elgin O'Hare Expressway</u> |
| Section | <u>2013-073DM</u> | Project No. | <u>C-91-115-14</u> |
| County | <u>Cook and DuPage</u> | Contract No. | <u>60X50</u> |

This certification statement is a part of SWPPP for the project described above, in accordance with the General NPDES Permit No. ILR10 issued by the Illinois Environmental Protection Agency.

I certify under penalty of law that I understand the terms of the Permit No. ILR 10 that authorizes the storm water discharges associated with industrial activity from the construction site identified as part of this certification.

In addition, I have read and understand all of the information and requirements stated in SWPPP for the above mentioned project; I have received copies of all appropriate maintenance procedures; and, I have provided all documentation required to be in compliance with the Permit ILR10 and SWPPP and will provide timely updates to these documents as necessary.

- Contractor
- Sub-Contractor

| | |
|----------------|----------------|
| _____ | _____ |
| Print Name | Signature |
| _____ | _____ |
| Title | Date |
| _____ | _____ |
| Name of Firm | Telephone |
| _____ | _____ |
| Street Address | City/State/ZIP |

Items which this Contractor/subcontractor will be responsible for as required in Section II.G. of SWPPP:
