

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>DIVISION 100 GENERAL REQUIREMENTS AND COVENANTS</b>		
SECTION 102	ADVERTISEMENT, BIDDING, AWARD AND CONTRACT EXECUTION	<b>FOR USE ON ALL LCDOT LET PROJECTS.</b> Do not remove from the HEADER file. Includes the CBID Spreadsheet text box. <b>DO NOT USE ON IDOT LET PROJECTS.</b>
	TAX EXEMPTION	<b>FOR USE ON ALL LCDOT LET PROJECTS.</b> Do not remove from the HEADER file. Includes the CBID Spreadsheet text box. <b>DO NOT USE ON IDOT LET PROJECTS.</b>
	CONTRACT AWARD and EXECUTION	<b>FOR USE ON ALL LCDOT LET PROJECTS.</b> Do not remove from the HEADER file. Includes the CBID Spreadsheet text box. <b>DO NOT USE ON IDOT LET PROJECTS.</b>
	SHARED SERVICES	<b>FOR USE ON LCDOT LET PROJECTS.</b> Typically used for maintenance type projects, e.g. patching, pavement marking, signal maintenance, resurfacings etc... <b>DO NOT USE ON IDOT LET PROJECTS.</b>
SECTION 102	ADDED ALTERNATIVE BIDDING	<b>FOR USE ONLY ON LCDOT PROJECTS with ADDED ALTERNATIVE BIDDING.</b> NOTE - This type of bidding is typically used on maintenance projects to maximize the work using the available funds. When used edit the highlighted text to match the project.
	ADDED ALTERNATIVE BIDDING - LOW BIDDER DETERMINATION EXAMPLES	<b>DO NOT USE ON IDOT LET PROJECTS.</b>
ARTICLE 105.03(e)	ENVIRONMENTAL PERMITTING AGENCIES	<b>FOR USE ON ALL LCDOT PROJECTS.</b> Do not remove from the HEADER file.
ARTICLE 105.09	SURVEY CONTROL POINTS	<b>FOR USE ON ALL LCDOT PROJECTS.</b> Delete the non-applicable portions of the special provision for LCDOT or IDOT let projects.

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Pay Item #	Special Provision Name	Design Note
<b>DIVISION 100 GENERAL REQUIREMENTS AND COVENANTS (continued)</b>		
ARTICLE 106.03	SAMPLES, TESTS, AND CITED SPECIFICATIONS	<b>FOR USE ON LCDOT LET PROJECTS</b> with HMA Pavement and/or Concrete Placements. Outlines LCDOT Materials Testing Procedures. May be deleted from projects with no HMA or concrete pay items. <b>DO NOT USE ON IDOT LET PROJECTS.</b>
n/a	PROTECTION OF EXISTING DRAINAGE FACILITIES DURING CONSTRUCTION	<b>FOR USE ON ALL LCDOT LET PROJECTS.</b> Do not remove from the HEADER file.
ARTICLE 107.04	PERMITS AND LICENSES	<b>FOR USE ON LCDOT PROJECTS</b> with IDOT permits (work in the state ROW). <b>Revise the special provision for the permit bond amount.</b> Include IDOT forms OPER 1045 Highway Permit, OPER 1046 Individual Highway Permit Bond & BSPE 725 with the approval letter at the end of the Contract Specifications. Add IDOT to LR107-4 Additional Insured. <b>Delete this special provision for projects that don't include an IDOT permit.</b>
		<b>FOR USE ON LCDOT PROJECTS</b> with detours using state highways. Include the IDOT form BSPE 725 at the end of the Contract Specifications. <b>Delete this special provision for projects that don't include a detour using state highways.</b>
ARTICLE 107.09	PUBLIC CONVENIENCE AND SAFETY	<b>FOR USE ON ALL LCDOT PROJECTS.</b> Do not remove from the HEADER file. After consulting with LCDOT Traffic the hours may be adjusted. Saturday hours are not generally addressed but may be added with the concurrence of LCDOT Traffic & Construction.
ARTICLE 107.12	PROTECTION OF RAILROAD TRAFFIC AND PROPERTY	<b>FOR USE ON LCDOT LET PROJECTS</b> with Railroad Involvement. Select the appropriate last paragraph (Class 1 railroads & short-line railroads for IDOT Lettings or the last paragraph for LCDOT Lettings. For LCDOT lettings include <b>LR 107-2 RAILROAD PROTECTIVE LIABILITY INSURANCE FOR LOCAL LETTINGS.</b> Delete from projects with no Railroad Involvement.

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Pay Item #	Special Provision Name	Design Note
<b>DIVISION 100 GENERAL REQUIREMENTS AND COVENANTS (continued)</b>		
ARTICLE 107.20	PROTECTION AND RESTORATION OF PROPERTY	<b>FOR USE ON ALL LCDOT LET PROJECTS.</b> Do not remove from the HEADER file.
ARTICLE 107.23	PROTECTION OF STREAMS, LAKES, RESERVOIRS, NATURAL AREAS, WETLANDS, PRAIRIE AREAS, SAVANNAHS, AND ENDANGERED AND THREATENED SPECIES	<b>FOR USE ON LCDOT LET PROJECTS</b> with any concrete work, e.g. concrete pavement, sidewalk, medians, curb and gutter, foundations etc.. May be removed for projects with <b>no</b> concrete work.
ARTICLE 107.25	PROTECTION AND RESTORATION OF TRAFFIC SIGNS	<b>FOR USE ON ALL LCDOT PROJECTS ONLY.</b> This special provision outlines the LCDOT Sign Shop activities for LCDOT projects. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>
ARTICLE 107.27	INSURANCE	<b>FOR USE ON ALL LCDOT LET PROJECTS ONLY.</b> Do not remove from the HEADER file. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>
ARTICLE 107.29	OPENING OF SECTION OF HIGHWAY TO TRAFFIC	<b>FOR USE ON ALL LCDOT LET PROJECTS.</b> Do not remove from the HEADER file.
ARTICLE 107.39	CONTRACTOR'S RESPONSIBILITY FOR LOCATING AND PROTECTING UTILITY PROPERTY AND SERVICES	<b>FOR USE ON ALL LCDOT LET PROJECTS.</b> Do not remove from the HEADER file.
SECTION 108	PROSECUTION AND PROGRESS	<b>FOR USE ON ALL LCDOT LET PROJECTS.</b> Do not remove the first 2 paragraphs from the HEADER file. Revise the 2nd paragraph for completion date projects. Include the paragraph for multiple resurfacing locations as applicable (working days or completion date).

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Pay Item #	Special Provision Name	Design Note
<b>DIVISION 100 GENERAL REQUIREMENTS AND COVENANTS (continued)</b>		
ARTICLE 108.03	INCENTIVE - DISINCENTIVE (Detour)	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use on all LCDOT projects with Detours. Insure the calendar days match the Detour Plans. Define the minimum work to be completed under the detour. <b>Calculate the liquidated damages for all projects.</b> Include the Incentive section for projects determined to benefit from an incentive clause for early completion of the detour work.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
ARTICLE 108.06	LABOR, METHODS, AND EQUIPMENT	<p><b>FOR USE ON ALL LCDOT LET PROJECTS ONLY.</b></p> <p>Do not remove from the HEADER file.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
<b>DIVISION 200 EARTHWORK, LANDSCAPING, AND EROSION CONTROL</b>		
SECTION 200	PHOSPHORUS FERTILIZER NUTRIENT BAN	<p><b>FOR USE ON ALL LCDOT PROJECTS.</b> LCDOT does not use or permit the use of Phosphorus Fertilizer Nutrient within LCDOT ROW.</p>
20100XXX	TREE REMOVAL	<p><b>FOR USE ON LCDOT PROJECTS</b> where tree removal is required. Removal is broken down as 6-15 units (1 unit = 1 inch diameter) and greater than 15 units. The removal of trees less than 6 units is not paid for separately.</p>
20101100	TREE TRUNK PROTECTION	<p><b>FOR USE ON LCDOT PROJECTS</b> with earthwork and trees located in the ROW. TREE TRUNK PROTECTION should be provided for all trees in the ROW that are adjacent to the limits of construction and may be subject to construction damage.</p>
20101200	TREE ROOT PRUNING	<p><b>FOR USE ON LCDOT PROJECTS</b> with earthwork and trees located in or just outside the ROW. TREE ROOT PRUNING should be provided for all trees in or just outside the ROW that are adjacent to earthwork operations where the tree's roots may be damaged by the work.</p>

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>DIVISION 200 EARTHWORK, LANDSCAPING, AND EROSION CONTROL (continued)</b>		
ARTICLE 202.03	REMOVAL AND DISPOSAL OF SURPLUS, UNSTABLE, AND UNSUITABLE MATERIALS AND ORGANIC WASTE	<p><b>USE ON LCDOT PROJECTS</b> with no excess soil i.e. no soil to be taken to a CCDD site. Note any excess soil designated for a landfill will still require testing.</p> <p><b>USE ON LCDOT PROJECTS</b> with excess soil. Ideally the excess soil can be transported to a CCDD facility. CCDD testing will be required (LPC 662 / LPC 663 forms) to determine if the soil is uncontaminated. Submit the 662/663 forms to CCDD disposal facilities for preapproval to dispose of the excess earth. Include the preapproval corespondence in the Contract Specifications. As a general rule Thelen Materials, Antioch IL should always be contacted for preapproval.</p>
20200100	EARTH EXCAVATION	<p><b>USE ON LCDOT PROJECTS</b> with Earthwork. The quantity of excavation is the total quantity of material removed from its original position. The quantity is determined by the use of average end areas for projects with cross sections. Smaller projects may determine the estimated quantity by area x depth.</p> <p>For projects with sidewalk removal and replacement include a contingency quantity if no other earth excavation is required (typically resurfacing projects).</p> <p>For projects with SPECIAL WASTE the quantity of SPECIAL WASTE shall be included in the quantity of EARTH EXCAVATION</p>

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>DIVISION 200 EARTHWORK, LANDSCAPING, AND EROSION CONTROL (continued)</b>		
20400800	FURNISHED EXCAVATION	<p><b>FOR USE ON LCDOT LET PROJECTS ONLY.</b> Use to establish a unit price with a contingency quantity for projects that may require fill - projects where the Contractor may stage work and not have the excavation available. Check the box "as a contingency quantity to establish a unit price." <b>DON'T USE ON IDOT LET PROJECTS.</b></p> <p><b>FOR USE ON LCDOT PROJECTS.</b> Use for projects with more proposed fill than excavation. Check the box "based on the requirement for fill as shown in the quantity schedule on the plans." Don't include topsoil in the available excavated material when calculating required fill.</p>
20900110	POROUS GRANULAR BACKFILL	<b>USE ON LCDOT PROJECTS</b> with Porous Granular Backfill.
21101600	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	<b>USE ON LCDOT PROJECTS.</b> Use to construct a topsoil wedge outside an aggregate / HMA shoulder. For resurfacing projects include a 3 ft wide wedge adjacent to the entire length of the aggregate/HMA shoulder within the project limits. The average depth of topsoil should be 3". Used on resurfacing projects where the overlay is thicker than the milling e.g., mill 2" and put back 4". Often includes regrading or replacing the aggregate shoulder. Include XX006343 Seeding Complete
21101615	TOPSOIL FURNISH AND PLACE, 4"	<b>USE ON LCDOT PROJECTS</b> with Topsoil Furnish and Place, 4". Note - 4" is the typical depth for LCDOT projects.
21301052	EXPLORATION TRENCH 52" DEPTH	<b>USE ON LCDOT PROJECTS.</b> Used to locate field tiles, under drains and underground utilities on larger projects with earthwork and/or underground drainage work (3R, widening, reconstruction or new construction). Not generally included on resurfacing projects. A contingency quantity of 100-150 feet is typical. <b>DO NOT USE ON IDOT LET PROJECTS.</b>

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Pay Item #	Special Provision Name	Design Note
<b>DIVISION 200 EARTHWORK, LANDSCAPING, AND EROSION CONTROL (continued)</b>		
28000305	TEMPORARY DITCH CHECKS	<p><b>FOR USE ON LCDOT PROJECTS</b> with Temporary Ditch Checks. Use as part of the project's Erosion Control Plan. Note - Temporary Ditch Checks are 7' in length and are typically installed in sets of 2. The total length should be evenly divisible by 7. Use with MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS for LCDOT let projects. For IDOT let projects do not include MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS. Delete the non-applicable portions of the special provision. Include a contingency quantity of XX008865 PERMEABLE PLASTIC BERM equal to the ditch checks.</p>
28000400	PERIMETER EROSION BARRIER	<p><b>FOR USE ON LCDOT PROJECTS</b> with Perimeter Erosion Barrier (Silt Fence). Use as part of the project's Erosion Control Plan. For small disturbances e.g. sidewalk excavation, paved shoulder outside existing curb, etc., consider using PERIMETER EROSION BARRIER, ROLLED EXCELSIOR. Use with MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS for LCDOT let projects. For IDOT let projects do not include MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS. Delete the non-applicable portions of the special provision.</p>
28000400	INLET FILTERS	<p><b>FOR USE ON LCDOT PROJECTS</b> with Inlet Filters. Use Inlet Filters as part of the project's Erosion Control Plan. Include filters for existing and proposed drainage structures with open grates. Use with MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS for LCDOT let projects. For IDOT let projects do not include MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS. Delete the non-applicable portions of the special provision.</p>
28200200	FILTER FABRIC	<p><b>FOR USE ON LCDOT PROJECTS</b> with gabions. This Filter Fabric (28200200) is for use with gabions only. Do not use for other fabric applications e.g. riprap installation.</p>

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>DIVISION 300 SUBGRADES, SUBBASES, AND BASE COURSES</b>		
SECTION 301	SUBGRADE PREPARATION - UNDERCUT	<b>FOR USE ON LCDOT LET PROJECTS.</b> Use for estimated quantities of undercut (no soils report). Complete the special provision with the estimated quantities. <b>DO NOT USE ON IDOT LET PROJECTS.</b>
	SUBGRADE PREPARATION - UNSUITABLE MATERIAL	<b>FOR USE ON LCDOT PROJECTS.</b> Use with defined (from a soils report) quantities of unsuitable material. Provide the locations (stations), undercut depth and backfill material in the tables provided.
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	<b>FOR USE ON LCDOT LET PROJECTS.</b> Use for full depth pavement (new construction / reconstruction). <b>DO NOT USE/INCLUDE</b> the IDOT D-1 Special Provision. <b>FOR IDOT LET PROJECTS USE</b> the IDOT D-1 Special Provision.
3510XXXX	AGGREGATE BASE COURSE, TYPE B X"	<b>FOR USE ON LCDOT PROJECTS.</b> Use for Aggregate Base Course with a defined depth(s) paid for by the square yard.
35101400	AGGREGATE BASE COURSE, TYPE B	<b>FOR USE ON LCDOT PROJECTS.</b> Use for Aggregate Base Course without a defined depth paid for by the ton.
<b>DIVISION 400 SURFACE COURSES, PAVEMENTS, REHABILITATION, AND SHOULDERS</b>		
40200800	AGGREGATE SURFACE COURSE, TYPE B	<b>FOR USE ON LCDOT PROJECTS</b> with aggregate driveways and/or field entrances.
40201000	AGGREGATE FOR TEMPORARY ACCESS	<b>FOR USE ON LCDOT PROJECTS</b> that include the removal of entrance pavement as part of the project. Also used for staged construction/widening, removal of curb & gutter across entrances, etc.
ARTICLE 406.09	APPROACHES, INTERSECTIONS, AND ENTRANCES	<b>FOR USE ON ALL LCDOT RESURFACING PROJECTS.</b> Include contingency quantities for Driveway Pavement Removal (75 sy for a private entrance / 115 sy for a commercial entrance) and Aggregate Base Course, Type A (75 sy at a 6" depth for a private entrance / 115 sy at a 8" depth for a commercial entrance) to cover the reconstruction of 25% of the entrances on the project.



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Pay Item #	Special Provision Name	Design Note
<b>DIVISION 400 SURFACE COURSES, PAVEMENTS, REHABILITATION, AND SHOULDERS (continued)</b>		
ARTICLE 406.11	SURFACE TESTS	<b>FOR USE ON ALL LCDOT HMA PAVING PROJECTS.</b> Delete from projects that don't include HMA paving.
42001300	PROTECTIVE COAT	<b>FOR USE ON LCDOT PROJECTS</b> with exposed concrete surfaces e.g. curb and gutter, sidewalk, medians, walls etc..
42400800	DETECTABLE WARNINGS	<b>FOR USE ON LCDOT PROJECTS</b> with Detectable Warnings. This pay item is used for Detectable Warning panels installed in Concrete pavement.
SECTION 440	REMOVAL OF EXISTING PAVEMENT AND APPURTENANCES	<b>FOR USE ON LCDOT PROJECTS</b> with removal pay items. The removal can include existing pavement, paved shoulders, driveway pavement, median, curb, gutter, combination curb and gutter, paved ditch, and sidewalk.
440001XX	HOT-MIX ASPHALT SURFACE REMOVAL	<b>FOR USE ON LCDOT PROJECTS</b> with HMA Surface Removal (Milling). The special provision also covers X4401198 HMA Surface Removal Variable Depth.
4420XXXX	CLASS B PATCHES, TYPE X, X INCH	<b>FOR USE ON LCDOT PROJECTS</b> with Class B (Concrete) Patching. Specify the patch depth in the special provision.
44201XXX	CLASS D PATCHES	<b>FOR USE ON LCDOT PROJECTS</b> with Class D (HMA) Patching. Specify the base course thickness in the special provision. For resurfacing projects fill in the table based on the milling area.
45100100	CRACK ROUTING (PAVEMENT)	<b>FOR USE ON LCDOT PROJECTS</b> with Crack Routing. A contingency quantity is typically used on the annual Crack Sealing maintenance project.
45100200	CRACK FILLING	<b>FOR USE ON LCDOT PROJECTS</b> with Crack Sealing. Was typically used on the annual Crack Sealing maintenance project ( <b>LCDOT currently prefers Z0004005 Fiber Asphalt</b> ).
48101200	AGGREGATE SHOULDERS, TYPE B	<b>FOR USE ON LCDOT PROJECTS</b> with aggregate shoulders.

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Pay Item #	Special Provision Name	Design Note
<b>DIVISION 400 SURFACE COURSES, PAVEMENTS, REHABILITATION, AND SHOULDERS (continued)</b>		
SECTION 482	HOT-MIX ASPHALT SHOULDERS	<b>FOR USE ON LCDOT PROJECTS</b> with Hot-Mix Asphalt shoulders.
<b>DIVISION 500 STRUCTURES</b>		
SECTION 501	REMOVAL OF EXISTING STRUCTURES	<p><b>FOR USE ON LCDOT PROJECTS</b> with the removal of traffic and drainage structures or portions thereof. Use with pay items REMOVAL OF EXISTING STRUCTURES, REMOVAL OF EXISTING SUPERSTRUCTURES, REMOVAL OF EXISTING CONCRETE DECK, CONCRETE REMOVAL, MASONRY REMOVAL, PROTECTIVE SHIELD, CONCRETE HEADWALL REMOVAL, PIPE CULVERT REMOVAL, SLOPE WALL REMOVAL, and BRIDGE RAIL REMOVAL. Coordinate with Maintenance prior to the letting to have them check the structures scheduled for removal to determine if they want any of the components, parts, or other structure items.</p>
50105220	PIPE CULVERT REMOVAL	<p><b>FOR USE ON LCDOT PROJECTS</b> with existing culvert(s) to be removed. Use this pay item for projects with culverts of similar sizes (generally not more than a 24" difference from smallest to largest) e.g., 12" – 36" or 24" - 48" diameters. For for unique situations e.g., a larger culvert with some salvage or special handling use X5015225 Pipe Culvert Removal (Special). For projects with many different sizes and/or materials use the LCDOT pay codes LC501101 - LC501105 Pipe Culvert Removal, Special, Group X and revise the special provision to define the groups. Coordinate with Maintenance prior to the letting to have them check the culverts scheduled for removal to determine if they want any of the end sections, grates, pipes or other components. <b>Note if the proposed culvert will be installed in the same trench as the removed pipe then the removal is not paid for separately, but include in the unit price of the proposed culvert.</b></p>

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Pay Item #	Special Provision Name	Design Note
<b>DIVISION 500 STRUCTURES (continued)</b>		
50300285	FORM LINER TEXTURED SURFACE	<b>FOR USE ON LCDOT PROJECTS</b> requiring a textured finish on exposed surfaces of cast-in-place or precast concrete surfaces e.g. retaining walls, parapets etc.. <b>Note form liner locations are typically identified on the structural plans.</b>
ARTICLE 503.16	CONCRETE SUPERSTRUCTURES	<b>FOR USE ON LCDOT PROJECTS</b> with cast-in-place Concrete Superstructures (bridge decks, slab bridges etc..)
SECTIONS 542/550	JOINT TIES FOR CONCRETE PIPE	<b>FOR USE ON LCDOT PROJECTS</b> with proposed concrete pipe. The joint ties will be installed on culverts and storm sewers (at the open ends). The joint ties may also be used on existing culverts or storm sewers showing pipe section separation or when end sections are added to the pipe or replaced on the pipe.
SECTION 550	STORM SEWER	<b>FOR USE ON LCDOT PROJECTS</b> with storm sewer work.
550AXXXX	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE X XX"	<b>FOR USE ON LCDOT PROJECTS</b> with storm sewers crossing water mains. See the "Standard Specifications for Water and Sewer Construction in Illinois", 8th edition, 2020 for design standards.
SECTION 551	STORM SEWER REMOVAL AND INSTALLATION	<b>FOR USE ON LCDOT PROJECTS</b> with storm sewer removal and/or installation items.
56109210	WATER VALVES TO BE ADJUSTED	<b>FOR USE ON LCDOT PROJECTS</b> with water valves in the pavement to be adjusted for milling and resurfacing.
56400300	FIRE HYDRANTS TO BE ADJUSTED	<b>FOR USE ON LCDOT PROJECTS</b> with fire hydrants to be adjusted. May need to include special provisions and/or details from the water main owner.
59300100	CONTROLLED LOW-STRENGTH MATERIAL	<b>FOR USE ON LCDOT PROJECTS</b> with Controlled Low-Strength Material (Flowable Fill). This pay item is used to back fill abandoned pipes under the road.

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<b>DIVISION 600 INCIDENTAL CONSTRUCTION</b>		
60100XXX	PIPE DRAINS	<b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use for constructing pipe drains. LCDOT projects (except maintenance patching, pavement marking, etc..) generally include a contingency quantity (100 - 150 feet) of 4" diameter and 6" diameter pipe drains. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>
60108104	PIPE UNDERDRAINS, TYPE 1, 4"	<b>FOR USE ON LCDOT PROJECTS</b> with Pipe Underdrain.
SECTION 602	CATCH BASIN, MANHOLE, INLET, DRAINAGE STRUCTURE, AND VALVE VAULT CONSTRUCTION, ADJUSTMENT, AND RECONSTRUCTION	<b>FOR USE ON LCDOT PROJECTS</b> with proposed drainage structures and/or existing drainage structure adjustments/reconstruction. Includes Catch Basins, Manholes, Valve Vaults & Inlets of various sizes, shapes and design.
SECTION 602	RESTRICTED DEPTH DRAINAGE STRUCTURES	<b>FOR USE ON LCDOT PROJECTS.</b> Include the Restricted Depth Drainage Structure special provision if any of the proposed structures have been identified as Restricted Depth. Note - even though the restricted depth structures are paid for at the same unit price they should be clearly identified on the plans and quantity schedules.
6020XXXX	CATCH BASINS, TYPE A	<b>FOR USE ON LCDOT PROJECTS</b> with Type A Catch Basins - eliminates the half trap option from the IDOT Standard 602001.
6021XXXX	CATCH BASINS, TYPE D	<b>FOR USE ON LCDOT PROJECTS</b> with Type D Catch Basins (3 ft Dia) - eliminates the wood baffle and requires a flat slab top.
SECTION 604	FRAMES, GRATES, AND MEDIAN INLETS	<b>FOR USE ON LCDOT PROJECTS</b> with new/proposed drainage structures. Delete from projects that don't include new drainage structures.
6060XXXX	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.XX	<b>FOR USE ON LCDOT PROJECTS</b> with Combination Concrete Curb and Gutter.
6060XXXX	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.XX (ABUTTING EXISTING PAVEMENT)	<b>FOR USE ON LCDOT PROJECTS</b> with Combination Concrete Curb and Gutter,(Abutting Existing Pavement).

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Pay Item #	Special Provision Name	Design Note
<b>DIVISION 600 INCIDENTAL CONSTRUCTION (continued)</b>		
61100500	EXPLORATION TRENCH 52" DEPTH	<b>FOR USE ON LCDOT PROJECTS.</b> Used to locate and treat field tiles and under drains. <b>Not</b> generally included on resurfacing projects. A contingency quantity of 100-150 feet is typical. <b>DO NOT USE ON IDOT LET PROJECTS.</b>
63000035	BACK SIDE PROTECTION OF GUARDRAIL	<b>FOR USE ON LCDOT PROJECTS</b> with bike/multiuse paths adjacent to the backside of guardrail. Used to install a grey composite timber rub rail. Include LCDOT standard detail LC6625.
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	<b>FOR USE ON LCDOT PROJECTS</b> with guardrail and Traffic Barrier Terminal, Type 1 (Special).
SECTION 632	GUARDRAIL AND CABLE ROAD GUARD REMOVAL	<b>FOR USE ON LCDOT PROJECTS</b> with Guardrail and/or Cable Guard Removal. Check with Maintenance to determine if they want salvage any of the removed items. List any salvaged items in the General Notes (3d) and delete the non-applicable portion of the special provision.
<b>DIVISION 700 WORK ZONE TRAFFIC CONTROL AND PROTECTION, SIGNING, AND PAVEMENT MARKING</b>		
70107025	CHANGEABLE MESSAGE SIGN	<b>FOR USE ON LCDOT PROJECTS</b> with Changeable Message Signs. Use this standard pay item for sign usage. Edit the special provision for the number of locations and work stages.
SECTION 703	WORK ZONE PAVEMENT MARKING	<b>FOR USE ON LCDOT PROJECTS</b> with short term pavement marking. Include pay item 70307120 Temporary Pavement Marking - Line 4" - Type IV Tape for the surface course short term markings. Include XX009142 Pavement Marking Removal (Special) for the removal of the Type IV Tape used as the short term markings on the surface course.
SECTION 780	PAVEMENT STRIPING	<b>FOR USE ON LCDOT PROJECTS</b> with thermoplastic pavement markings either surface laid or grooved in. For grooved markings include the Grooving for Recessed Pavement Marking special provision.
78009012	MODIFIED URETHANE PAVEMENT MARKING - 12 INCH	<b>FOR USE ON LCDOT PROJECTS</b> with concrete medians that require curb and gutter and/or median noses to be painted.

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Pay Item #	Special Provision Name	Design Note
<b>DIVISION 700 WORK ZONE TRAFFIC CONTROL AND PROTECTION, SIGNING, AND PAVEMENT MARKING (continued)</b>		
78004XXX	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D	<b>FOR USE ON THE LCDOT ANNUAL PAVEMENT MARKING REPLACEMENT PROJECT ONLY.</b> Do not include on other projects with prior approval from Traffic.
780061XX	PREFORMED THERMOPLASTIC PAVEMENT MARKINGS	
78011XXX	GROOVING FOR RECESSED PAVEMENT MARKING	<b>FOR USE ON LCDOT PROJECTS</b> with grooving for recessed pavement markings.
78100100	RAISED REFLECTIVE PAVEMENT MARKER	<b>FOR USE ON LCDOT PROJECTS</b> with raised reflective pavement markers. Note - LCDOT does not install raised markers on LCDOT highways. However they are still used by IDOT and may be required for work on projects involving their roads.
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	<b>FOR USE ON LCDOT PROJECTS</b> with raised reflective pavement marker removal. Note - LCDOT does not install raised markers on LCDOT highways. While most have been replaced there may still be some on LCDOT roads. Additionally they are still used by IDOT which may removal for work on projects involving their roads.
<b>DIVISION 800 ELECTRICAL</b>		
88600600	DETECTOR LOOP REPLACEMENT	<b>FOR USE ON LCDOT PROJECTS</b> with Detector Loop Replacement.
<b>DIVISION 1000 MATERIALS</b>		
Article 1030.06 (d) (2)	DENSITY SAMPLES	<b>FOR USE ON LCDOT PROJECTS</b> with HMA paving. For non-MFT projects only include the AquaPatch paragraph.
<b>SPECIAL PAY ITEMS FOR PLANTING AND LANDSCAPING</b>		
K0026610	TRANSPLANTED SALVAGED TREES	<b>FOR USE ON LCDOT PROJECTS</b> for designated trees to be transplanted.
K0026620	TRANSPLANTED SALVAGED SHRUBS	<b>FOR USE ON LCDOT PROJECTS</b> for designated shrubs to be transplanted.

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Pay Item #	Special Provision Name	Design Note
<b>LAKE COUNTY PAY ITEMS</b>		
LC200051	REJECTED LOAD TRANSPORTATION	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used as a contingency item for earth excavation to be hauled to a CCDD site (generally with preapproval) that is subsequently rejected at the CCDD site. The funds will pay for the return of the trucks to the project site and the stockpiling of the soil pending further remediation. A contingency of 5-10 loads typically included.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC200052	EXCAVATING EXISTING SHOULDER	<p><b>FOR USE ON LCDOT PROJECTS.</b> This special provision is used for excavating an existing aggregate shoulder to construct an HMA shoulder.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC200100	LANDSCAPE PERFORMANCE GUARANTEE	<p><b>FOR USE ON LCDOT PROJECTS.</b> This special provision is used for projects with long term maintenance and monitoring periods for landscaping (often beyond the end of the rest of the project). This specification will require editing for basins on LCFPD property and for plant list included on the project.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC200501	MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for maintaining temporary erosion control systems. The quantity for Maintenance of Temporary Erosion Control Systems will be need to be calculated. It is based on the proposed quantities for the temporary erosion control items and Engineer's Estimate unit prices. See the spreadsheet in U:\Design\Reference Materials\LCDOT Standards\design\spreadsheets for assistance.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>LAKE COUNTY PAY ITEMS (continued)</b>		
LC200505	EROSION CONTROL MAT	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for placing erosion control mat in ditch bottoms along with a flocculation powder application as a temporary erosion control measure before final stabilization with erosion control blanket and seeding.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC200511	VEGETATED CONCRETE EROSION CONTROL MAT	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for constructing a Vegetated Concrete Erosion Control Mat.</p> <p><b>Note - previously used on 16-00110-14-DR Washington Street Channel Restoration project.</b> See the plans (sheet 17) for an Erosion Control Mat detail. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC300000	DRAINAGE LAYER 2'	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for constructing a drainage layer of sand over a designated pre-loading area. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC400100	BUTT JOINT FOR ENTRANCE RESURFACING	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use for entrance resurfacing to provide a clean construction joint.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC400150	HOT-MIX ASPHALT SLOPE WALL	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for constructing an HMA slope wall. A detail of the slope wall should be included in the plans.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC400151	HOT-MIX ASPHALT SURFACE ADJUSTMENT AT MANHOLES	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for surface adjustments at protruding (1½" max) drainage or utility structures in pavement that will remain over the winter. The material is added to protect the snow plows.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>



## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>LAKE COUNTY PAY ITEMS (continued)</b>		
LC40016X	LEVELING BINDER (HAND METHOD), NXX (LCDOT)	<p><b>FOR USE ON ALL LCDOT PROJECTS ONLY.</b> This special provision is used for Leveling Binder (Hand Method), NXX. A contingency quantity (typically 10-20 tons) is provided for patching potholes and small damaged areas in the milled surface.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC400202	SEAL COAT	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for seal coating existing HMA bike path pavements and HMA shoulders behind curb and gutter. For other applications e.g. parking lots, road pavements etc.. additional research is required.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC400203	FIBER GLASS FABRIC REPAIR SYSTEM	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use for installing a fiber glass fabric repair system prior to placing an HMA overlay. Installed as a 24" strip along the widening joint prior to placement of an overlay. Do not use over entire existing pavement surface.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC400212	PAVEMENT REPLACEMENT HMA WITH RESURFACING	<p><b>FOR USE ON LCDOT PROJECTS</b> with pavement replacement required (over proposed drainage items or other underground work). This specification is for pavement replacement in areas that <b>will</b> be subsequently resurfaced as part of the same project. Edit the special provision to provide the depth and N value of for the binder.</p>
LC400213	PAVEMENT REPLACEMENT HMA WITHOUT RESURFACING	<p><b>FOR USE ON LCDOT PROJECTS</b> with pavement replacement required (over proposed drainage items or other underground work). This specification is for pavement replacement in areas that <b>will not</b> be subsequently resurfaced. Edit the special provision to provide the depth &amp; N value of for the binder and the Mix &amp; N value for the surface course.</p>

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>LAKE COUNTY PAY ITEMS (continued)</b>		
LC5002XX	GRATING FOR CONCRETE FLARED END SECTIONS	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> LCDOT policy is to provide grates for precast concrete flared end sections 24" (or 24" equivalent) and larger. Use for LCDOT pay items for Grating for Concrete Flared End Sections. Requires LCDOT Detail LC5403 (24" - 54"). Haala Industries U:\Design\Reference Materials\Culverts and Storm Sewers is a source for sizes not covered by LC5403.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC500300	ANTI-SEEP COLLARS	<p><b>FOR USE ON LCDOT PROJECTS</b> with Anti-Seep collars. Anti-seep collars are used around detention basin outlet pipes to prevent "piping" through the embankment areas.</p>
LC500403	PAVEMENT JACKING	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use for raising settled concrete pavement using a high density polyurethane material.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC500404	SOLDIER PILES AND LAGGING	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use for constructing retaining walls consisting of steel soldier piles and precast concrete lagging. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC5005XX	STEEL APRON ENDWALLS FOR CULVERT PIPE, XX" DIA, X:1 SLOPE	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use for furnishing and installing steel apron end walls on culvert pipes. Includes round and arch pipes.</p> <p><b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC5005XX	STEEL APRON ENDWALLS FOR CULVERT PIPE ARCH, XX" DIA, X:1 SLOPE	

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>LAKE COUNTY PAY ITEMS (continued)</b>		
LC50110X	PIPE CULVERT REMOVAL, SPECIAL, GROUP X	<p><b>FOR USE ON LCDOT PROJECTS</b> with existing culvert(s) to be removed. Use these pay item for projects with culverts of many different sizes and/or materials. Revise the special provision to define the groups. For projects with culverts of similar sizes (generally not more than a 24" difference from smallest to largest) e.g., 12" – 36" or 24" - 48" diameters use 50105220 Pipe Culvert Removal. For for unique situations e.g., a larger culvert with some salvage or special handling use X5015225 Pipe Culvert Removal (Special). Coordinate with Maintenance prior to the letting to have them check the culverts scheduled for removal to determine if they want any of the end sections, grates, pipes or other components. <b>Note if the proposed culvert will be installed in the same trench as the removed pipe then the removal is not paid for separately, but include in the unit price of the proposed culvert.</b></p>
LC600001	DOUBLE FLUSH INLET BOX FOR MEDIAN, STANDARD 542546 (2' SUMP)	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for a double inlet box. Typically used in areas of high ditch flow (structure can handle up to 16 cfs). Include both IDOT Standard 542-546 and LCDOT Detail LC6001 (Flat Grates) or Detail LC6002 (Sloped Grates). <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC600107	REMOVE BICYCLE RUB RAIL	<p><b>FOR USE ON LCDOT PROJECTS.</b> This special provision is used to remove an existing bicycle rub rail.</p>
LC600200	INSTALL SURVEY MONUMENTS	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used to install survey monuments furnished by LCDOT at locations shown on the plans. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>
LC600204	FENCE TO BE REMOVED AND REPLACED	<p><b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use for removing and replacing an existing fence. The removed fence and the new fence do not need to be the same type e.g., remove a barbed wire fence and erect a chain link fence <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b></p>

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>LAKE COUNTY PAY ITEMS (continued)</b>		
LC7800XX	TEMPORARY THERMOPLASTIC PAVEMENT MARKINGS	<b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use when choosing to apply thermoplastic pavement markings for temporary traffic staging. Note - thermoplastic pavement markings are not generally used for temporary traffic staging. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>
LC782000	GUARDRAIL REFLECTORS	<b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for Guardrail reflectors installed on proposed guardrail. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>
<b>IDOT DESIGN TEMPORARY PAY ITEMS</b>		
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	<b>FOR USE ON LCDOT PROJECTS</b> with the Construction Layout (Special) pay item. This pay item is included when the Contractor is required to locate the existing pavement markings prior to removal and to lay out the proposed pavement marking for the project.
X0326XXX	CENTERLINE - RUMBLE STRIP-X INCH	<b>FOR USE ON LCDOT PROJECTS</b> with Centerline Rumble Strips. Copy the Order of Operations from the Special Provision to the plan sheet detailing the pavement markings (P&P sheets or Pavement Marking Sheets).

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT DESIGN TEMPORARY PAY ITEMS (continued)</b>		
X0426200	DEWATERING	<b>FOR USE ON LCDOT PROJECTS</b> with Dewatering. This special provision is used for dewatering operations associated with culvert replacements/rehabilitation and/or other in stream work. The 2-year frequency flood is based on paragraph 9, Section 1-600 (Temporary Structures) in the IDOT Drainage Manual (a 1-year frequency flood for design of temporary structures used less than 3 months) doubled for a factor of safety for potential damage upstream. The applicability of the 2-year frequency flood should be evaluated based on each project. A larger event may be desired for longer dewatering durations or more sensitive project sites. Check that the flood frequency in cfs and the corresponding Estimated Water Surface Elevation (EWSE) are shown on the plans and included in the special provision.
X2020110	GRADING AND SHAPING SHOULDERS	<b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for grading the existing shoulder material to match the proposed pavement elevation. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	<b>FOR USE ON LCDOT PROJECTS</b> with Porous Granular Embankment.
X2200018	ORNAMENTAL FENCE	<b>FOR USE ON LCDOT PROJECTS</b> with the installation of Ornamental Fence as shown in LCDOT Details LC6600, LC6601 and LC6602.
X2511630	EROSION CONTROL BLANKET (SPECIAL)	<b>FOR USE ON LCDOT PROJECTS</b> with Erosion Control Blanket, Special. This pay item is used for erosion control blankets to used on steep slopes (2:1 or steeper).

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT DESIGN TEMPORARY PAY ITEMS (continued)</b>		
X2800500	INLET PROTECTION, SPECIAL	<b>FOR USE ON LCDOT PROJECTS</b> with Inlet Protection, Special. Use Inlet Protection, Special as part of the project's Erosion Control Plan. Include Inlet Protection for existing and proposed drainage structures with open grates outside the pavement & shoulders. Use with MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS for LCDOT let projects. For IDOT let projects do not include MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS. Delete the non-applicable portions of the special provision.
LC300201	HOT-MIX ASPHALT BASE COURSE, VARIABLE DEPTH	<b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for constructing a variable depth HMA base course. Fill in the thickness range in the special provision. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>
X4240800	DETECTABLE WARNINGS (SPECIAL)	<b>FOR USE ON LCDOT PROJECTS</b> with Detectable Warnings (Special). This pay item is used for Detectable Warnings installed in Hot-Mix Asphalt pavement. <b>Note LCDOT prefers to install detectable warning in concrete. Use only with the concurrence of LCDOT.</b>
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH	<b>FOR USE ON LCDOT PROJECTS</b> with HMA Surface Removal Variable Depth (Milling). The special provision also covers 440001XX HMA Surface Removal.

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT DESIGN TEMPORARY PAY ITEMS (continued)</b>		
X5015225	PIPE CULVERT REMOVAL (SPECIAL)	<p><b>FOR USE ON LCDOT PROJECTS</b> with existing culvert(s) to be removed. Use this pay item for projects with culverts with unique situations e.g., a larger culvert with some salvage or special handling. For projects with culverts of similar sizes (generally not more than a 24" difference from smallest to largest) e.g., 12" – 36" or 24" - 48" diameters use 50105220 Pipe Culvert Removal. For projects with many different sizes and/or materials use the LCDOT pay codes LC501101 - LC501105 Pipe Culvert Removal, Special, Group X and revise the special provision to define the groups. Coordinate with Maintenance prior to the letting to have them check the culverts scheduled for removal to determine if they want any of the end sections, grates, pipes or other components.</p>
X5030290	STAINING CONCRETE STRUCTURES	<p><b>FOR USE ON LCDOT PROJECTS</b> with permanently exposed concrete surfaces - generally walls or parapets. The staining will typically be applied to surfaces that have had formwork (pay item 50300285) applied to it. <b>Note form liner and staining locations are typically identified on the structural plans.</b></p>
X5091725	BICYCLE RAILING, SPECIAL	<p><b>FOR USE ON LCDOT PROJECTS</b> with Bicycle Railing Special. Use this special provision to install steel bicycle railing, gates and accessories. Used in locations where a minimum 5' of separation between the path and the back of curb or edge of pavement cannot be provided. <b>Note due to high installation and maintenance costs LCDOT prefers avoid installing the Bicycle Railing. Use only with the concurrence of LCDOT.</b></p>
X6020094	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	<p><b>FOR USE ON LCDOT PROJECTS</b> with a proposed Manhole with a Restrictor Plate. The restrictor plate is used to control outflows for storm water management.</p>

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT DESIGN TEMPORARY PAY ITEMS (continued)</b>		
X6023500	INLETS, TYPE A, WITH SALVAGED FRAME AND GRATE	<b>FOR USE ON LCDOT PROJECTS</b> with proposed type A Inlet using the existing frame and grate. The frame and grate may also be one salvaged from another structure on the project scheduled for removal.
X6026800	INLETS TO BE RECONSTRUCTED (SPECIAL)	<b>FOR USE ON LCDOT PROJECTS</b> with existing 1258 box inlets to be reconstructed with a flat slab top, riser and frame and grate/ frame and lid.
X6030205	FRAMES AND GRATES TO BE ADJUSTED (SPECIAL)	<b>FOR USE ON LCDOT PROJECTS</b> with milling depths greater than 1½" which will require the adjustment of existing drainage/utility structure frames and grates/lids in the pavement.
X6060052	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL)	<b>FOR USE ON ALL LCDOT PROJECTS</b> with Combination Concrete Curb and Gutter, Type B-6.24 (Special). This C&G includes a variable depth gutter. The variable depth gutter is typically found in a very flat section of road where a minimum gutter slope cannot be provided. The gutter flag slope is varied to provide a minimum 0.4% gutter slope to provide positive drainage.
X6700405	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	<b>FOR USE ON LCDOT PROJECTS</b> with an Engineer's Field Office. This pay item is used for larger projects. It is not generally included on the annual maintenance projects or the smaller resurfacing projects. When this pay item is included the minimum time period should be 6 months regardless of the length of time (working days) allocated to the project.



## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT DESIGN TEMPORARY PAY ITEMS (continued)</b>		
X7010237	CHANGEABLE MESSAGE SIGN, SPECIAL	<b>FOR USE ON LCDOT PROJECTS</b> with a Changeable Message Sign. Changeable message signs are generally included on larger projects with staged construction. The signs are used to announce traffic pattern changes (usually 14 days prior to the anticipated change) and remain in place after the change has been implemented (another 14 more days). The sign locations should be shown on the Traffic Control Plan. In consultation with LCDOT traffic verify the length each sign will be operation, the number of locations and the number of stages for the project.
X78008XX	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING - 45 MIL	<b>FOR USE ON LCDOT PROJECTS</b> with 45 Mil Hot Spray Thermoplastic Pavement Markings. This pay item is used with Centerline Rumble Strips and on the LCDOT annual Pavement Marking Replacement project.
X7810300	RECESSED REFLECTIVE PAVEMENT MARKER	<b>FOR USE ON LCDOT PROJECTS</b> with recessed reflective pavement markers. The markers are installed at locations shown on LCDOT standard LC7800. Note - IDOT still uses raised markers which may be required on projects involving their roads.
<b>IDOT LOCAL ROADS TEMPORARY PAY ITEMS</b>		
XX000856	MAILBOX REMOVAL AND RELOCATION	<b>FOR USE ON LCDOT PROJECTS</b> with proposed Mailbox Relocation.
XX001249	ORNAMENTAL FENCE	<b>FOR USE ON LCDOT PROJECTS</b> with the proposed Ornamental Fence installation. Include LCDOT details LC6600, LC6601 & LC6602 in the plans. Note - LC6600 (spear points) should not be used adjacent to bike/multiuse paths.
XX002007	AGGREGATE BICYCLE PATH	<b>USE ON LCDOT PROJECTS.</b> The special provision is for Limestone screenings to be used on aggregate bike paths. <b>DO NOT USE AGGREGATE SURFACE COURSE</b> for LCDOT bike paths.

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT LOCAL ROADS TEMPORARY PAY ITEMS (continued)</b>		
XX003668	PRECONSTRUCTION VIDEO TAPING	<b>FOR USE ON LCDOT PROJECTS</b> with Preconstruction Video Taping. This pay item is generally used on our larger projects (project manager projects) to document existing conditions and enable Construction to determine if visible damage occurred during construction.
XX006343	SEEDING (COMPLETE)	<b>FOR USE ON LCDOT PROJECTS</b> with small seeding areas (generally less than 250 sq yards). Edit the special provision to provide the estimated quantities of topsoil, seed, fertilizer and erosion control blanket.
XX006344	SODDING (COMPLETE)	<b>FOR USE ON LCDOT PROJECTS</b> with small sodding areas (generally less than 250 sq yards). Edit the special provision to provide the estimated quantities of topsoil, sod and fertilizer.
XX006522	FURNISH WITNESS POST	<b>FOR USE ON LCDOT PROJECTS ONLY.</b> This item consists of furnishing witness posts for installation by the LCDOT. <b>DO NOT USE THIS PAY ITEM ON IDOT LET PROJECTS.</b>
XX006658	FLOCCULATION LOGS	<b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used for furnishing and applying Flocculation Logs and/or Flocculation Powder for erosion control. A contingency quantity is provided on larger projects with proposed drainage ditch and/or detention/retention pond work. Also included for projects with dewatering for treatment train applications if required.  <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>
XX006659	FLOCCULATION POWDER	

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT LOCAL ROADS TEMPORARY PAY ITEMS (continued)</b>		
XX006729	PERIMETER EROSION BARRIER, ROLLED EXCELSIOR	<b>FOR USE ON LCDOT PROJECTS</b> with Perimeter Erosion Barrier (Silt Fence). Use as part of the project's Erosion Control Plan, for small disturbances e.g. sidewalk excavation, paved shoulder outside existing curb, etc.. Use with MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS for LCDOT let projects. For IDOT let projects do not include MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS. Delete the non-applicable portions of the special provision.
XX006947	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	<b>FOR USE ON LCDOT PROJECTS ONLY.</b> This special provision is used on projects with the reconstruction of driveways. Generally, construction prefers to use N50 for driveway replacement due to the handwork required. If the project only has a handful of driveways then the HMA used should be the same as used on the road i.e. N70 (if that is what is on the roadway) in order to avoid multiple mix requirements. If there are many driveways then use the N50. What constitutes a handful vs many will be on a project by project basis in consultation with Construction. Revise the spec as required. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>
XX008130	DRAINAGE STRUCTURE TO BE CLEANED & GROUTED	<b>FOR USE ON LCDOT PROJECTS</b> with the Drainage Structures to be Cleaned and Grouted.
XX008865	PERMEABLE PLASTIC BERM	<b>FOR USE ON LCDOT PROJECTS</b> with either a water treatment train or temporary ditch checks. The permeable Plastic Berm is used in conjunction with erosion control mat, sediment bags and other components of a water treatment train. It is also used as a temporary ditch check while establishing final landscaping. Check the appropriate box to specify the intended use.

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT LOCAL ROADS TEMPORARY PAY ITEMS (continued)</b>		
XX009142	PAVEMENT MARKING REMOVAL (SPECIAL)	<b>FOR USE ON LCDOT PROJECTS</b> with Short Term pavement markings. This pay item is used to remove the Type IV Tape used for Short Term Pavement Markings on the surface course.
XX009242	ANTI-GRAFFITI PROTECTION SYSTEM	<b>FOR USE ON LCDOT PROJECTS</b> with concrete retaining walls and/or other exposed vertical concrete surfaces.
XX206400	MAILBOX POST	<b>FOR USE ON LCDOT PROJECTS</b> with the Mailboxes. On projects with proposed mainbox turnouts or the potential to temporarily relocate mailboxes include a new post for each mailbox.
<b>IDOT SPECIAL PAY ITEMS FOR ROAD AND BRIDGE CONSTRUCTION</b>		
Z0004005	FIBER ASPHALT	<b>FOR USE ON LCDOT PROJECTS</b> with Fiber Asphalt. The pay item is used for crack filling (LCDOT preferred material). Does not generally require crack routing. Include a contingency quantity on microsurfacing projects.
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	<b>FOR USE ON LCDOT PROJECTS</b> with the an aggregate construction entrance - generally for a work area outside the roadway such as a detention/retention pond. The pay item is used to construct a stabilized construction entrance so that soil and mud aren't tracked onto the pavement. The pay item generally requires a detail in the plans. The detail should include dimensions, aggregate type and thickness, and other info as appropriate.
Z0013798	CONSTRUCTION LAYOUT	<b>FOR USE ON LCDOT PROJECTS</b> with the Construction Layout pay item.
Z0018200	DRAINAGE STRUCTURE RECONSTRUCTION (SPECIAL)	<b>FOR USE ON LCDOT PROJECTS</b> with the proposed reconstruction of existing drainage structures. Reconstruction consists of work (replacement or repairs) greater than 2 feet deep.

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT SPECIAL PAY ITEMS FOR ROAD AND BRIDGE CONSTRUCTION (continued)</b>		
Z0018911	DRILL AND GROUT #6 TIE BARS	<b>FOR USE ON LCDOT PROJECTS</b> with the Drill and Grout #6 Tie Bars. This pay item is associated with placing new concrete median and/or concrete curb and gutter adjacent to existing concrete pavement.
Z0019400	DRY RUBBLE STONE OR BROKEN CONCRETE TREE WELLS	<b>FOR USE ON LCDOT PROJECTS</b> with the Dry Rubble Stone or Broken Concrete Tree Wells. This pay item is installed in an effort to save trees in proposed fill areas.
Z0019600	DUST CONTROL WATERING	<b>FOR USE ON LCDOT PROJECTS</b> with the Dust Control Watering. This pay item is used to keep down dust and wind erosion during dry working conditions. It should be included on all projects with large earthmoving operations (areas).
Z0022800	FENCE REMOVAL	<b>FOR USE ON LCDOT PROJECTS</b> with the Fence Removal pay item.
Z0055905	TEMPORARY CONSTRUCTION FENCE	<b>FOR USE ON LCDOT PROJECTS</b> with the Temporary Construction Fence. This pay item should be used to mark the project limits in lieu silt fencing the entire project.
Z00566XX	STORM SEWER (WATER MAIN REQUIREMENTS)	<b>FOR USE ON LCDOT PROJECTS</b> with storm sewer and water main are running parallel and the minimum horizontal separation cannot be maintained. See the "Standard Specifications for Water and Sewer Construction in Illinois", 8th edition, 2020 for design standards.

## LCDOT SPECIAL PROVISIONS - USAGE SHEET

Pay Item #	Special Provision Name	Design Note
<b>IDOT SPECIAL PAY ITEMS FOR ROAD AND BRIDGE CONSTRUCTION (continued)</b>		
Z0062450	SAWING PAVEMENT (FULL DEPTH)	<b>FOR USE ON LCDOT PROJECTS</b> with the Sawing Pavement shown on the plans. This pay item is generally used to create a neat edge to install C&G, add full depth paved shoulder etc.. This pay should not be included for pay items which include sawing in the unit price e.g. pavement patches.
Z0062456	TEMPORARY PAVEMENT	<b>FOR USE ON LCDOT PROJECTS ONLY.</b> Use for temporary pavement to maintain traffic through the work area. Show the temporary pavement in the Hot-Mix Asphalt Mixture Requirements table - including pavement thickness and mix design. Need to account for the removal of the temporary pavement - specify which pay item is used to pay for the removal. <b>DO NOT INCLUDE ON IDOT LET PROJECTS.</b>