

DEPARTMENT OF TRANSPORTATION 1035 Parkway Avenue PO Box 600 Trenton, New Jersey 08625-0600

CHRISTINE TODD WHITMAN

Governor

JOHN J. HALEY, JR.

Commissioner

New Jersey Department of Transportation

# Baseline Document Change



Bid Price Report for Standard Pay Items January to December, 1996 BDC97T-007

June 24, 1997

### **MEMORANDUM**

**Baseline Document Change** 

**Subject:** Release of Metric Version of the Bid Price Report for Standard Pay Items, January to December, 1996

Attached is a copy of the "Bid Price Report for Standard Pay Items" covering the period January to December, 1996. This bid Price Report is the Metric Version of the English Version of the Bid Price Report which was released via a BDC memorandum dated February 21, 1997, entitled "Bid Price report for Standard Pay Items, January to December, 1996, BDC97T-001". The decimals on the quantity and unit price fields in the report were necessary to make the total price bid the same in both English and Metric Versions. There are no true Metric prices for 1996; they are converted from the English prices. This Report shall be used in the preparation of construction cost estimates using the *NJDOT Standard Specifications for Road and Bridge Construction*, 1996.

Designers are reminded that the Average Weighted Price is presented only as general information which may indicate year to year price trends for various Standard Pay Items. It should not be used exclusively in preparing construction cost estimates. Instead, the project location, size, and type of construction should be considered when choosing unit prices. Memorandum to All Design Units entitled "Construction Cost Estimates, 95075 ADU", dated October 13, 1995, or subsequent revisions, should be consulted for further direction.

### Distribution to In-House Staff and Various Public Agencies

This memorandum is being distributed to our In-House Staff and Various Public Agencies based on our distribution list by Document Control. Additional copies can be acquired by contacting:

Configuration Management E & O Building, 1<sup>st</sup> floor 1035 Parkway Avenue, CN 600 Trenton, NJ 08625 Phone: (609) 530-5587

Fax: (609) 530-6626

### Distribution to Other Outside Agencies (Consultant, Contractors, etc.)

This memorandum is posted on the NJDOT's Electronic Bulletin Board System (BBS) under conference number 10 -"Highway Design", File Area 56 -"Baseline Document Change memorandums"; however, the Bid Price Report will also be posted on the BBS file area "DESIGN ENGINEER'S ESTIMATE SYSTEM". Sets of the Bid Price Report can be purchased for \$10.00 (price subject to change) by contacting Configuration Management.

Recommended by:	Concurred by:	Approved by:	
Di fulli		D 11 m	
Brian Strizki	Jack Lettiere	Russell Tong	
Manager	Director	Assistant Commissioner	
Quality Management Services	Division of Program Control & Support Services	Capital Program Management	

attachment BJS:MC

■ BDC97T007.doc

# BID PRICE REPORT FOR STANDARD PAY ITEMS

(Standard Specifications for Road and Bridge Construction, 1989)



**JANUARY TO DECEMBER, 1996** 

Issued By
QUALITY MANAGEMENT SERVICES

CONFIGURATION MANAGEMENT

Prepared By
PROGRAM SUPPORT SERVICES

### WORK TYPE CLASSIFICATIONS

### THE IDENTIFICATION FOR WORK CLASS IS AS FOLLOWS:

### 1. NEW CONSTRUCTION

New construction or major reconstruction of divided or undivided highways. Includes all major phases of construction--site preparation, earthwork, drainage, structures, paving, etc.--whether contracted separately or as a complete project. Minor items such as signing, landscaping and guiderail are included unless they are in separate specialty contracts.

### 2. <u>RECONSTRUCTION</u>, <u>WIDENING AND DUALIZATION</u>

The removal and replacement, rebuilding or upgrading or an existing facility, including intersections. There may be grade changes but normally the changes will not be significant. Includes all phases of construction. May include short relocations. Includes widening equivalent to one lane width or wider. Includes structures when decks are replaced on existing substructures or decks are widened and substructures extended. Includes intersection improvements when roadway area is also rebuilt.

### 3. WIDENING AND RESURFACING

Widening and resurfacing of existing highway facilities when the total added width is equivalent to less than one lane width in each direction and grades are not changed. Includes minor grading, extending culverts, curb and gutter, etc. Includes bridge deck widening possibly without substructure changes.

### 4. RESURFACING

Overlaying existing highways, and surfacing or overlaying existing shoulders with asphaltic material. Includes joint repair, minor widening with asphaltic materials, some base corrections or asphaltic base, curb and gutter replacement, and adjustments at structures, drives and street returns. Does not include extensive reconstruction, pavement replacement or construction of new pavements, excavation, utility or sewer work.

### 5. BRIDGE REPAIR

Repair of bridges, includes repairs to decks, curbs, rails, beams and structures. If total deck removal and replacement is required, the contract would be classified as reconstruction.

### 6. <u>INTERSECTION IMPROVEMENTS</u>

Minor construction or reconstruction or street highway intersections. Normally includes some removal, grading, drainage and paving. May include curb and sidewalk along with traffic signals installed at the intersection. If intersection pavement is to be rebuilt, the contract would be classified as reconstruction.

### 7. SAFETY AND TRAFFIC CONTROL

Placement or replacement of guide rail, signs, striping, lighting, traffic signals, and other safety and traffic control devices, along streets and highways, when let on a specialty contract basis. If safety and traffic control devices are included as part of a major work type, they would be included under the minor activities for that type.

### 8. MISCELLANEOUS

Construction activities, let on a specialty contract basis, not assignable to other work classes. Includes demolition of buildings, removal of asbestos, and railroad pavement painting.

### 9. UNIQUE

Construction activities of a distinctive nature which is let on a specialty contract basis. Includes wetland replacement and restoration.

## THE IDENTIFICATION FOR WORK TYPE IS AS FOLLOWS:

BC -	Barrier Curb	LND -	Landscape
BGR -	Guide Rail	LT -	Lighting
BKW -	Bikeway	<b>P</b> -	Paving, Bituminous
BUS -	Bus Stop Shelters	PB -	Pedestrian Bridge
<b>C</b> -	Paving, Concrete	PLN -	Planting
CH -	Channelization	PPT -	Pavement Painting
CIR-	Traffic Circle	RC -	Ramp Connection
	(Reconstruction only)	S-	Structures
<b>D</b> -	Drainage	SGL -	Traffic Signals
DE -	Demolition	SI -	Signs (Signs and Sign Support Structures)
DL -	Dualization	SPT -	Structure Painting
${f F}$ -	Fence	STA -	Railroad Station
<b>G</b> -	Grading	TWS -	Truck Weigh Station
ISL -	Island Construction	<b>V</b> -	Viaduct

### PROJECTS AWARDED IN 1996

Bridge Deck Patching at various locations Contract No. 95-1 (1995), Routes 3, 21, 23, 46 and 80, Cities of Clifton And Paterson, Townships of Lyndhurst and West Milford, Boroughs of Middlesex, Rutherford and Totona; Counties of Bergen, Passaic and Middlesex. Federal Project No. STP-000S(825)

DC95056 Awarded 02/06/96

Bridge Deck Patching at various locations, Contract No. 95-2B, Routes 1 & 9, I-78 and 24 in the Township of Springfield, Cities of Summit and Newark, Counties of Essex and Union. Federal Project No. STP-000S(843)

DC95063 Awarded 02/14/96

Bridge Deck Patching Contract No. 95-2A, Essex and Hudson Counties. Federal Project No. STP-000D(834)

DC95061 Awarded 02/06/96

Bridge Deck Patching Contract No. 96-1, on Route 80 in the Township of Roxbury and the Boroughs of Mount Arlington and Wharton, in the County of Morris. Federal Project No. STP-000S(898)

DC96057

Awarded 09/30/96

Bridge Deck Patching Contract No. 96-IA, on Route 80 in the Township of Parsippany-Troy Hills, County of Morris. Federal Project No. STP-000S(899)

DC96055

Awarded 09/24/96

11warded 05/21/50

Bridge Deck Patching Contract 96-2, Various Structures in Union, Essex and Hudson Counties. Federal Project No. STP-000S(900)

DC96058 Awarded 10/07/96

Bridge Deck Patching Contract No. 96-3, Middlesex County. Federal Project No. STP-000S (901) DC96060 Awarded 11/13/96

Bridge Deck Patching Contract No. 96-3A; City of Perth Amboy, Townships of Woodbridge and Edison, Borough of Brielle, Monmouth And Middlesex Counties. Federal Project No. STP-000S(902) DC96056

Awarded 10/10/96

Bridge Deck Patching Contract No. 96-5 (1996), Route 202 SB over I-80 Ramp 'F', Route 202 NB over I-80, Rt. 139 WB Ramp 'F' and Deck over Tonnelle Circle, Township of Parsippany-Troy Hills, County of Morris and City of Jersey City, County of Hudson.

DC96061 Awarded 12/03/96

Bridge railing improvements for four Somerset & Hunterdon County bridges over the Delaware and Raritan Canal, Township of Franklin, Borough of Rocky Hill and the City of Lambertville.

DC96062

Awarded 11/20/96

Electric underground structures at various locations, Contract North (1996). DC96209

Awarded 02/27/96

Electric underground structures at various locations, Contract South (1996). DC96208

Awarded 02/29/96

Lake Shenandoah Park, wetlands enhancement site, mititgation for Route 37 Section 8G, Township of Lakewood, Ocean County.

DC96211 Awarded 03/14/96

Palisades Interstate Parkway, Sections 1AD & 2AE; from vicinity of the G.W. Bridge to the N.J./N.Y. State Line; resurfacing, lengthening of auxiliary lanes, safety improvements & bridge rehabilitation of N.B. Lanes, in Fort Lee, Englewood Cliffs, Tenafly & Alpine, Bergen County. Federal Project No. STP-000S(891)

DC96205 Awarded 03/13/96

PEOSHA Contract 1C: Route 280 Section 7Z and 8H over Passaic River (Stickel Bridge), Essex County.

DC95065 Awarded 05/07/96

PEOSHA Contract 1D, Readvertisement of: Route 1 and 9 over Passaic & Hackensack Rivers, Route 3 over Passaic and Hackensack Rivers, Route 7 over Passaic and Hackensack Rivers and Route 46 over Hackensack River, Essex, Hudson and Passaic Counties.

DC96064 Awarded 12/16/96

Route 1 & 9 Section 2AG from vicinity of Pulaski Skyway to Route 78 interchange southbound viaduct over Waverly yards and ramps from South Street, grading, paving, structures and signs, City of Newark, Essex County. Federal Project No. BRF-STP-33(202)

DC95067 Awarded 03/25/96

Route 4 (1953) Sections 2AD & 3U, from west of Kinderkamack Road to east of the Hackensack River, reconstruction, widening and bridge rehabilitation, in the Borough of River Edge, City of Hackensack and Township of Teaneck, Bergen County. Federal Project No. BHF-56(139)

DC95069

Awarded 06/21/96

Route 9 (1953) Section 12D intersection improvements at Ocean Heights Avenue and Bethel Road, Cities of Somers Point and Linwood, Atlantic County.

DC96207

Awarded 02/23/96

Route 9 Secs. 23D, 24D, 4L and Route 18 Freeway Sec. 8G from south of Gordons Corner Rd. to south of Throckmorton Lane & from Route 9 to south of Texas Road, resurfacing in the Townships of Manalapan, Marlboro & Old Bridge, Counties of Monmouth and Middlesex.

DC95233 Awarded 02/13/96

Route 9 Section 3L from the vicinity of Swain Avenue to the Vicinity of Stevens Road; widening and resurfacing; township of Dover; Ocean County. Federal Project No. STP-1(173).

DC95223

Awarded 01/30/96

Route 9 Section 3N, intersection at Hilliard Boulevard and Cedar Bridge Road, Stafford Township, Ocean County. Federal Project No. STP-1(179)

DC96214 Awarded 05/12/96

Route 17 Section 4P, reconstruction, superelevation and drainage improvements on northbound and Ramp "P" resurfacing, Borough of Wood-Ridge, Bergen County. Federal Project No. STP-55(130) DC96241

Awarded 12/17/96

Route 22 (1953) Secs. 10H, 11T & 12K WB from east of Mill Brook to west of Green Brook and Park Ave., ramps, resurfacing, in the Townships of Bridgewater, Green Brook and Scotch Plains and the Boroughs of Bound Brook, North Plainfield and Watchung, Somerset And Union Counties. Federal Project No. NH-40(126)

DC96231 Awarded 11/08/96

Route 22 (1953) Section 11R, east bound lane from west of Washington Ave. to Stony Brook, resurfacing, in the Borough of North Plainfield and Township of Greenbrook, Somerset County. Federal Project No. NH-40(127)

DC96219 Awarded 09/24/96

Route 23 (1953) Section 7E at County Route 517, intersection improvement, Boroughs of Franklin and Hamburg, Sussex County. Federal Project No. STP-54(170)

DC96203

Awarded 03/20/96

Route 23 (1953), Section 3S from the vicinity of Cotluss Rd. to north of Maple Lake Road; widening, resurfacing, barrier curb and ramps; Boroughs of Riverdale, Butler and Kinnelon County of Morris.

DC96216

Awarded 06/11/96

Route 27 (1953) Section 3D, from vicinity of Pleasant Plains Road to vicinity of Sutter Avenue, resurfacing, drainage and intersection improvements in the Townships of Franklin, South Brunswick and North Brunswick, Counties of Somerset and Middlesex.

DC96238

Awarded 12/16/96

Route 27 (1953) Sections 1E, 2E, & 3F from Markham Rd. to Spruce Lane and from Old Road to Stanworth Rd. resurfacing; Township of Princeton, Franklin & South Brunswick, Borough of Princeton, Mercer, Somerset & Middlesex Counties. Federal Project No. STP39(112)

DC96232

Awarded 11/08/96

Route 27 Sections 6K and 7G at intersections of Evergreen Street and Oak Tree Road - Green Street; intersection improvements; Townships of Edison and Woodbridge; Middlesex County.

DC96204

Awarded 02/20/96

Route 29 Freeway (1953) Sections 12J. 13J & 14B, Route 29 (1953) Section 15E, and Route 175 (1963) Section 1B, roadside rehabilitation, in the City of Trenton and Township of Ewing, Mercer County. Federal Project No. STP-31(108)

Awarded 06/28/96

Route 30 (1953) Section 14K, from west of the Conrail overpass to west of 16th Street, reconstruction, drainage, resurfacing and bridge replacement, in the City of Camden, Camden County. Federal Project No. STP-BRF-16(130)

DC95068 Awarded 03/14/96

Route 31 (1966) Section 8M, from Halstead Street to County Route 513, Township of Clinton, Hunterdon County, reconstruction and intersection improvements. Federal Project No. STP-37(121)

DC95229 Awarded 08/07/96

Route 34 Sec. 5E, from south of Schanck Rd. to north of Woodbrook Dr. & Route 35 Sec. 6G. from south of Industrial Way to South of Route 36, in the Townships of Aberdeen, Marlboro, Holmdel & Ocean, Borough of Eatontown, Monmouth County. Federal Project No. STP-000S(947)

DC96234

Awarded 08/14/96

Route 36 (1953), Sections 3M & 4D, from Center Street to the interchange to the Gateway National Recreation Area, Borough of Sea Bright, Monmouth County. Federal Project No. STP-7091(135) DC95231

Awarded 04/02/96

Route 40 (1953) Section 11B intersection improvement at County Route 552, Hamilton Township, Atlantic County. Federal Project No. NH-10(127)

DC96227

Awarded 10/11/96

Route 45 Sections 2C and 3B, structure replacement of Route 45 over Mannington Creek, Mannington Township, Salem County. Federal Project No. BRF-11(117)
DC96050
Awarded 02/27/96

Route 46 (1953) Section 4K from West of Water Street to Stiger Street, resurfacing in the Township of Independence and Town of Hackettstown, Warren County. Federal Project No. STP-(50)114 DC96202 Awarded 03/20/96

Route 46 (1953) Section 7J & 8J from west of Bonnie View Drive to west of Mannino Drive; resurfacing; in the Township of Rockaway, Borough of Rockaway, Town of Dover in the County of Morris. Federal Project No. STP-7802(129)

DC96201

Awarded 03/15/96

Route 46 (1953) Sections 10G and 11L, resurfacing in the Townships of Parsippany-Troy Hills and Montville, Morris County. Federal Project No. STP-7802(131)
DC96229
Awarded 08/14/96

Route 46 (1953) Sections 2G, 3C, and 4L, from east of County Route 618 to west of the Pequest River Bridge, resurfacing, Townships of White, Liberty and Independence, County of Warren. Federal Project No. STP-50(115)

DC96217 Awarded 05/17/96

Route 46 Section 13D over Riverview Drive, Passaic River And Paterson Avenue, bridge rehabilitation and widening Boro of Totowa, Township of Little Falls, Passaic County. Federal Project No. BHF-54(171)

DC96051 Awarded 04/02/96

Route 46 Section 19D, Route 163 and Conrail bridge removals and resurfacing, Township of Knowlton, Warren County. Federal Project No. NH-50(116)

DC96053

Awarded 08/26/96

Route 55 Freeway Sections 5G. 6J, 7Q, 8H, 9H, 10E from north of Route 47 to north of Route 40, no access fencing and incidental safety improvements, Townships of Maurice River, Pittsgrove and Franklin, Cities of Millville and Vineland, Gloucester and Cumberland. Federal Project No. NH-3(133)

DC96212 Awarded 03/15/96

Route 70 (1953) Section 13C and 14K, from east of the Garden State Parkway to west of Cedar Bridge Avenue, grading and paving, Township of Lakewood and Brick, Ocean County.

DC95227

Awarded 01/16/96

Route 70 (1953) Section 3H, from west of Jones Road to east of Charles Street, Medford Circle Elimination, City Of Medford, Burlington County. Federal Project No. STP-18(136)
DC95224
Awarded 03/11/96

Route 80 Sec. 5AV & 11L, from Vreeland Ave. to Degraw Ave, resurfacing & shoulder widening, bridge deck rehabilitation and widening; City of Hackensack, Village of Ridgefield Park, Borough of Bogota, Township of Teaneck, Bergen County. Federal Project No. BR-IM-80-5(46)66
DC95232
Awarded 03/25/96

Route 120 Section 1B, from the vicinity of the New Jersey Turnpike Exit 16w to south of Gotham Parkway, pre-loading, grading, drainage, wet excavation and placement in the Boroughs of East Rutherford and Carlstadt, Bergen County.

DC96230 Awarded 10/11/96

Route 130 (1953) Sec. 1J structure over Little Timber Creek and Route 130 (1953) Sec. 1K structure over the South Branch of Newton Creek; replacement of bridges; in the Township of Haddon, Borough of Brooklawn & Gloucester City, Camden County. Federal Project No. BRF-NHS-NED-17(139) DC96054

Awarded 10/24/96

Route 168 (1953) Section 2H & 1D from Third Avenue to Grenloch Lake, resurfacing and intersection improvements, Boro of Runnemede and Township of Gloucester, Counties of Camden and Gloucester. Federal Project No. STP-4057(101)

DC95228 Awarded 02/07/96

Route 181 (1968) Section 4D, Route 94 (1953) Sections 4A and 5C and Route 94 (1953) Sections 7D And 8D, milling and resurfacing, in the Town of Newton, Borough of Hamburg, Townships of Fredon, Sparta and Hardyston, Sussex County.

DC96228 Awarded 08/14/96

Route 280 Section 7W, ramp from I-280 eastbound to Route 21 Southbound (McCarter Highway), grading, paving, and structures, City Of Newark, County of Essex.

DC96223

Awarded 07/17/96

Route 287 Sec. 6N & 7H NB lanes from south of Route 202/206 underpass to vicinity of the Passaic River; widening, resurfacing, bridge rehabilitation, deck repairs, safety improvements and overhead signing; in the Townships of Bernards & Bedminster, Farhills Borough, Somerset County. Federal Project No. I-287-1(65)20

DC95230 Awarded 06/04/96

Route 287 Secs. 2T, 3R, 4R, 10X and 19K; from Route 22 to Route 95 (N.J. Turnpike); interchange signing; in the Township of Bridgewater, Franklin, Piscataway and Edison, Boroughs of Bound Brook, South Bound Brook, South Plainfield and Metuchen, Somerset and Middlesex Counties.

DC96052

Awarded 08/14/96

Route 287 Secs. 5V, 6Q, 7J, S.B. lanes from south of Route 78 to the vicinity of the Passaic River, widening, resurfacing, deck repairs, safety improvements & signs, Twps. of Harding, Bernards & Bedminster, Borough of Far Hills, Counties of Somerset & Morris. Federal Project No. I-287-1(66)20 DC96213

Awarded 06/03/96

Route 287 Section 11N, Parsippany Road interchange, bridge replacement and widening, Township of Parsippany-Troy Hills, Morris County. Federal Project No. STP-287-3(63)41 DC96224 Awarded 10/08/96

Route 287 Sections 8Q & 9U, wetlands mitigation and stream enhancement, grading and landscaping, Townships of Morris Harding, Morris County. Federal Project No. I-287-2(48)31 DC96206 Awarded 08/28/96

Route 295 Sec. 1BF & 6D from the vicinity of the N.J. Turnpike to the vicinity of Route 322, reconstruction, concrete slab replacement & bridge deck rehabilitation, Townships of Carney's Point, Oldman's, Pennsville & Logan, Counties Of Salem & Gloucester. Federal Project No. IM-NH-STP-295-1(96)1

DC95213 Awarded 01/19/96

Route 295 Section 1AW, From West of Little Mantua Creek to the Vicinity of Mantua Creek; grading, paving and structures; Township of West Deptford, County of Gloucester. Federal Project No. I-IM-295-1(93)19.

DC95214 Awarded 03/29/96

Route 295 Section 1BE, Readvertisement of, between Hollywood Ave. and Georgetown Road. Truck weigh station scales, signing and vehicle tracking system, Carney's Point Township, Salem County. Federal Project No. NH-295-1(94)3

DC96200 Awarded 04/02/96

Route 295 Section 7M from north of Route 295, 195 and 29 Interchange to south of Route 33 and Route 195 Section 10J and 1K from east of Route 295, 195 and 29 Interchange to east of County Route 525 roadside rehabilitation in Hamilton Township, Mercer County. Fed. Project No. STP-000S(986) DC96235

Awarded 10/28/96

Route 295, Section 1BG; Route 40 (1953), Section 2B; Route 130 (1953) Section 2C, County Route 551 & N.J. Turnpike, Weigh-In-Motion (WIM) Monitoring Stations at various locations, Carneys Point Twp. & Penns Grove Borough, Salem County. Federal Project No. STP-295-1(98)3

DC96215

Awarded 05/23/96

Statewide traffic control for railroad crossings at various locations, Contract No. 1 (1996-1997), in Bergen, Camden, Cumberland, Essex, Gloucester, Hudson, Middlesex, Monmouth Morris, Ocean, Passaic and Sussex Counties. Federal Project No. STP-000S(928)

DC96210

Awarded 04/08/96