CHANNEL DRIVE STREETSCAPE CONSTRUCTION ESTIMATE

TITLE: NJEDA Stronger Neighborhood and Community Revitalization Program Streetscape Revitalization Program
Rebranding and Revitalizing Channel Drive's Working Waterfront Streetscape Project

JOB NUMBER: 13-482.01 | **TOTAL AMOUNT:** $1,372,512.30

DW SMITH ASSOCIATES, LLC
149 YELLOWBROOK ROAD, SUITE 101
FARMINGDALE, NJ 07727

BY: NAG/TPL | **APPLICANT:** Borough of Point Pleasant Beach

DATE: 11/6/2013 | **REVISED:** 3/25/2015

MUNICIPALITY: BOROUGH OF POINT PLEASANT BEACH

Item No.	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	TOTAL COST
	CHANNEL DRIVE: ASPHALT AND CONCRETE WORK				
1	Soil Aggregrate Base Course, Mix I-5, 4" Thick	10,536	SY	$9.00	$94,824.00
2	Bituminous Stabilized Base Course, Mix I-2, 6" Thick, Bituminous Concrete Surface Course, Mix I-4, 2" Thick	10,536	SY	$25.00	$263,400.00
3	6" Concrete Curb	5,870	LF	$10.00	$58,695.00
4	Lane Striping	23,120	LF	$0.40	$9,248.00
	CHANNEL DRIVE & BROADWAY: PAVER INTERSECTION				
	Soil Aggregrate Base Course, Mix I-5, 4" Thick	311	SY	$9.00	$2,797.00
	Intersection - Concrete Pavers set in Bituminous Stabilized Base Course, Mix I02, 6" Thick.	2,398	SF	$12.00	$28,776.00
	Crosswalk - Concrete Pavers set in Bituminous Stabilized Base Course, Mix I02, 6" Thick.	399	SF	$12.00	$4,788.00
	Crossing Signage	2	UNIT	$300.00	$600.00
	CHANNEL DRIVE & ST. LOUIS AVE: PAVER INTERSECTION				
	Soil Aggregrate Base Course, Mix I-5, 4" Thick	529	SY	$9.00	$4,765.00
	Intersection - Concrete Pavers set in Bituminous Stabilized	3,542	SF	$12.00	$42,504.00
	Crosswalk - Concrete Pavers set in Bituminous Stabilized	1,223	SF	$12.00	$14,676.00
	Crossing Signage	4	UNIT	$300.00	$1,200.00
	CHANNEL DRIVE & CHICAGO AVENUE: PAVER INTERSECTION				
	Soil Aggregrate Base Course, Mix I-5, 4" Thick	431	SY	$9.00	$3,875.00
	Intersection - Concrete Pavers set in Bituminous Stabilized	2,965	SF	$12.00	$35,580.00
	Crosswalk - Concrete Pavers set in Bituminous Stabilized	910	SF	$12.00	$10,920.00
	Crossing Signage	3	UNIT	$300.00	$900.00
	CHANNEL DRIVE & BALTIMORE AVENUE: PAVER INTERSECTION				
	Soil Aggregrate Base Course, Mix I-5, 4" Thick	454	SY	$9.00	$4,084.00
	Intersection - Concrete Pavers set in Bituminous Stabilized	2,924	SF	$12.00	$35,088.00
	Crosswalk - Concrete Pavers set in Bituminous Stabilized	1,160	SF	$12.00	$13,920.00
	Crossing Signage	4	UNIT	$300.00	$1,200.00
	CHANNEL DRIVE & BOSTON AVENUE: PAVER INTERSECTION				
	Soil Aggregrate Base Course, Mix I-5, 4" Thick	559	SY	$9.00	$5,034.00
	Intersection - Concrete Pavers set in Bituminous Stabilized	3,922	SF	$12.00	$47,064.00
	Crosswalk - Concrete Pavers set in Bituminous Stabilized	1,112	SF	$12.00	$13,344.00
	Crossing Signage	4	UNIT	$300.00	$1,200.00

	CHANNEL DRIVE & BROADWAY: PAVER INTERSECTION				
	Soil Aggregrate Base Course, Mix I-5, 4" Thick	336	SY	$9.00	$3,028.00
	Intersection - Concrete Pavers set in Bituminous Stabilized	2,598	SF	$12.00	$31,176.00
	Crosswalk - Concrete Pavers set in Bituminous Stabilized	430	SF	$12.00	$5,160.00
	Crossing Signage	2	UNIT	$300.00	$600.00
	STREETSCAPE IMPROVEMENTS - North Side of Channel Drive				
	Sidewalk, 4" Thick Concrete	13,095	SF	$3.00	$39,285.00
	Concrete Paver Driveway Apron	1,083	SF	$12.00	$12,996.00
	2' Concrete Paver Verge - Between Sidewalk & Curb	5,125	SF	$10.00	$51,250.00
	Shade Trees	64	UNIT	$350.00	$22,400.00
	Decorative Street Light Fixture w/ 18 FT High Pole	54	UNIT	$2,500.00	$135,000.00
	Benches	10	UNIT	$550.00	$5,500.00
	Bus Shelter	5	UNIT	$1,200.00	$6,000.00
	STREETSCAPE IMPROVEMENTS - South Side of Channel Drive				
	Sidewalk, 4" Thick Concrete (Intersection Improvements)	1,586	SF	$3.00	$4,758.00
	Concrete Paver Driveway Apron	0	SF	$12.00	$0.00
	2' Concrete Paver Verge - Between Sidewalk & Curb	0	SF	$10.00	$0.00
	Shade Trees	44	UNIT	$350.00	$15,400.00
	Decorative Light Fixture	0	UNIT	$2,500.00	$0.00
	Bus Shelter	0	UNIT	$1,200.00	$0.00
	UTILITIES				
	General Utility Coordination	1	UNIT	$45,000.00	$45,000.00
	Manhole 4' Diameter	0	UNIT		$0.00
	Reset Existing Inlet, Type 'B' w/ Type "N-Eco" Curbpiece	13	UNIT	$1,000.00	$13,000.00
	Inlet - Type "N-Eco" Curbpiece	0	UNIT	$2,500.00	$0.00
	SIGNATURE ENTRANCE SIGNAGE ITEMS				
	Channel Drive Entrance Signage	2	UNIT	$3,500.00	$7,000.00
	Channel Drive Signature Sculpture (Fiberglass)	2	UNIT	$9,000.00	$18,000.00
	Channel Drive Entrance Landscaping	2	UNIT	$6,800.00	$13,600.00
	Channel Drive Entrance Lighting	2	UNIT	$4,500.00	$9,000.00
	DEMOLITION ITEMS				
	Demolition - Off R.O.W. Areas	2	UNIT	$4,500.00	$9,000.00
	Milling - Pavement	12,820	SY	$4.50	$57,689.50
	Demolition - Sidewalk	19,303	SF	$2.60	$50,187.80
	Soil Erosion & Sediment Control Measures	1	UNIT	$9,000.00	$9,000.00
	ADDITIONAL BUDGET ITEMS				
	Architectural / Engineering Design Fees	1	FEE	$60,000.00	$55,000.00
	Administrative Costs	1	FEE	$50,000.00	$45,000.00
	Permitting and Approval Fees & Escrow Deposits (NJDEP Permitting, OCPB Approval, County Road Opening)	1	FEE	$10,000.00	$10,000.00

SUBTOTAL = $1,372,512.30