

# **PART E**

# **SPECIFICATIONS**

## PART E - SPECIFICATIONS

### GENERAL

#### E1. GENERAL

E1.1 These Specifications shall apply to the Work.

#### E2. GOODS

E2.1 The Contractor shall supply and deliver grass seed in accordance with the requirements hereinafter specified.

E2.2 Goods are identified on Form B: prices as Items No. 1 to 4.

E2.3 All seed supplied by the Contractor shall be:

- (a) Canada Certified No. 1 or Canada Certified No. 2 and come complete with a Certificate of Analysis upon each shipment with the packing slip, to each of the City of Winnipeg "Ship to" locations, verifying that quality standards for Canada Certified No. 1 or Canada Certified No. 2 seed are met; and
- (b) Free of disease and mixed by percentage (%) of weight meet the following blends:

E2.3.1 Item No. 1 - For athletic grounds and golf course fairways a mixture composed of:  
Eight five (85%) percent Kentucky Bluegrass (100% Class 1 cultivars: 3 cultivars in equal proportion) and fifteen (15%) percent Perennial Ryegrass.

E2.3.2 Item No. 2 - For general park areas, boulevards, medians and interchange areas a mixture composed of:  
Sixty (60%) percent Kentucky Bluegrass (100% Class 1 or Class 2 cultivars: 3 cultivars in equal proportion) and thirty (30%) percent Creeping Red Fescue and ten (10%) percent Perennial Ryegrass.

E2.3.3 Wherever Kentucky Bluegrass is specified, the proportion of the cultivars to be included in the blend shall adhere to the following:

- (a) Class 1 Cultivars – specified blend of Class 1 cultivars shall consist of equal proportions of any three of the following:

Able 1	Absolute	Allure	Award	Baron
Bartitia	Blacksburg	Blackstone	Caliber	Challenger
Chateau	Estate	Explorer	Kelly	Liberator
Limousine	Midnight	Misty	Northstar	NuGlade
Pick 8	Pick 151	Platini	Quantum Leap	Rambo
Rugby II	Serene	Shamrock	SR 2000	Total Eclipse
Touchdown	Unique	VB 16015	Wildwood	

- (b) Class 2 Cultivars – specified blend of Class 2 cultivars shall consist of equal proportions of any three of the following:

A 34	Abbey	Alpine	America	Apollo
Arcadia	Ascot	ASP 200	Banff	Barnoie
Baruzo	Bluechip	Cardiff	Champagne	Chicago

Classic	Compact	Conni	Coventry	Crest
Cynthia	Dragon	Eclipse	Fortuna	Glade
Goldrush	Haga	Huntsville	Impact	Indigo
Jefferson	Kenblue	Langara	Lipoa	Livingston
Marquis	Mercury	Moonlight	Nimbus	NuBlue
NuStar	Odyssey	Park	Pepaya	Pick 3
Pick 4	Pick 855	Princeton 105	Raven	Rugby
Seabring	Sodnet	SR 2100	SR 2109	Washington

E2.3.4 Wherever Perennial Ryegrass is specified, the entire proportion of the blend specified shall consist of any one of the following:

Admire	Charger II	Jet	Panther	Quest II
Affinity	Charismatic	Inspire	Paradigm	Racer
Advent	Churchill	IQ	Paragon	Racer II
Affirmed	Citation Fore	Kokomo	Passport	Radiant
All Star 2	Courage	Koos R-71	Pearl II	Renaissance
Allsport	Cruiser	Lp 1	Pennant	Salinas
Amazing	Dazzle	Line Drive	Pennant II	Secretariat
Applaud	Divine	Linn	Pentium	Seville II
Arrival	Edge	LS 2100	Phantom	Skyhawk
Ascend	Elka	Mach 1	Pick EX2	Splendid
Barlennium	Elfkin	Majesty	Pick PRNGS	Stellar
Blazer IV	Exacta	Manhattan 2	Pinnacle II	Summerset
Brightstar	Extreme	Manhattan 3	Pizzazz	Sunkissed
Brightstar II	Fiesta 3	Manhattan 4	Pleasure XL	Superstar
Buccaneer	Gallery	Mepy	PR 1-94	Terradyne
BY-100	Gator	Monterey II	Premier	Wilmington
Cabo	Gater 3	MP 103	Premier II	Yatsugreen
Calypso II	Grand Slam	Nighthawk	Promise	
Catalina	Hawkeye	Nexus	Prosport	
Catalina II	Headstart	Pacesetter	Protyme	
Cathedral II	Icon	Palmer II	Prowler	

E2.3.5 Item No. 3 – Pencross – Bentgrass for lawn bowling.

E2.3.6 Item No. 4 – 100% Perennial Ryegrass shall consist of one (only) specific variety from the list in Clause E2.3.4 (Mixed blends will not be accepted).

E2.4 Seed shall be in bags approximately 1 kg., 2 kg., 11.35 kg., 12 ½ kg., and 25 kg. as required and clearly labelled on outside as to contents.

**E3. DELIVERY**

- E3.1 Goods shall be delivered on an "as required" basis during the term of the Contract, f.o.b. destination, freight prepaid, to various locations within the City.
- E3.1.1 Goods shall be delivered within two (2) Business Days of the placing of an order, except where otherwise agreed at the time of ordering.
- E3.2 Goods shall be delivered between 8:30 a.m. and 4:30 p.m. on Business Days.
- E3.3 The Contractor shall off-load goods as directed at the delivery location.
- E3.4 Table A - Delivery Locations and Invoice Addresses is a listing of intended delivery locations and is provided for the convenience of the Bidder only. The City reserves the right to add or delete locations, within the boundaries of the City, or alter the type or quantity of goods to be supplied to any location as required by changes in its operations during the term of the Contract.

**TABLE A – DELIVERY LOCATIONS AND INVOICE ADDRESSES**

Department	Ship to Location	Invoice Address
Public Works, Stores	1277 Pacific Avenue	Public Works Department 1277 Pacific Avenue Winnipeg MB R3E 1G6
Public Works, Parks & Open Space	370 Daly Street 565 Watt Street 735 Assiniboine Park Drive 1539 Waverley Street 1 Midland Avenue 825 Tache Avenue 1201 Archibald Street	Public Works Department 700 Assiniboine Park Drive Winnipeg MB R3P 2N9 Attn: Curt Borley
Fire Paramedic Service	2546 McPhillips Street	Fire Paramedic Service 2546 McPhillips Street, Winnipeg MB R2P 2T2
Transit Stores	Stores Garage, 421 Osborne Street	Winnipeg Transit Department 421 Osborne Street, Winnipeg MB R3L 2A2
Water & Waste Department	598 Plinquet Street Highland Avenue @ Gibbs Street	Water and Waste Department 101-1155 Pacific Avenue, Winnipeg MB R3E 3P1