

## Firms Pre-Qualified to Provide QA, Mix Design and Pavement Smoothness Testing Services on Alberta Transportation Projects

| Company                            | Address  | Contact Name & Phone Number                       | Pre-Qualification Categories   |
|------------------------------------|--|---|--|
| AECOM                              | 300, 340 Midpark Way<br>SE, Calgary, AB,<br>T2X 1P1                        | Mr. Anwar Majid,<br>P.Eng.<br>(403) 270-9221      | QA(G.B.P.)   |
| AECON<br>Transportation West       | 9700 Endeavor Drive<br>S.E., Calgary, AB,<br>T3S 0A1                       | Mr. Brian Fentie<br>(403) 293-9300                | Marshall Mix Design<br>Superpave Mix Design                                |
| AMEC Earth &<br>Environmental Ltd. | 5681 – 70 Street<br>Edmonton, AB,<br>T6B 3P6                               | Mr. Doug F. Cox,<br>P.Eng.<br>(780) 436-2152      | QA(G.B.P.)<br>QA(Superpave)<br>Marshall Mix Design<br>Superpave Mix Design |
| AMEC Infrastructure<br>Ltd.        | 5681 – 70 Street<br>Edmonton, AB,<br>T6B 3P6                               | Mr. Glen Kayne,<br>P.Eng.<br>(780) 436-2152       | Smoothness   |
| Almor Testing<br>Services          | 7505 – 40 Street<br>Calgary, AB,<br>T2C 2H5                                | Mr. Jim Montgomery,<br>P.Eng.<br>(403) 236-8880   | QA (G.B.P.)<br>Marshall Mix Design   |
| ARA Engineering Ltd.               | Finda Centre<br>22 Royal Vista Drive,<br>NW<br>Calgary, Alberta<br>T3R 0N2 | Mr. Khalid<br>Choudhary, P.Eng.<br>(430) 735-6030 | QA(G.B.P.)<br>Smoothness<br>(Paveset ES2000)                               |
| Border Paving Ltd.                 | 6711 Golden West Ave.<br>Red Deer, AB, T4P-1A7                             | Mr. Mark Maciejewski<br>(403) 343-1177            | Smoothness<br>(ICC Inertial Profiler<br>1FTSE34546DB21929)                 |
| Brad Wolfe Consulting<br>& Testing | 8315 – 182 Street<br>Edmonton, AB, T5T 1L2                                 | Mr. Brad Wolfe<br>(780) 399-2765                  | QA (G.B.P.)  |
| Burnco Rock Products<br>Ltd.       | 200, 15830-121A Ave NW<br>Edmonton, AB T5V 1B5                             | Farid Abou-Taha,<br>P.Tech<br>(780) 222-7945      | Marshall Mix Design<br>Superpave Mix Design                                |
| CAP Management<br>Services Ltd.    | 10551 – 114 Street NW<br>Edmonton, T5H 3J6                                 | Mr. Robert Brown,<br>P.Eng.<br>(780) 757-7201     | QA (G.B.P.)  |
| Carmacks Enterprises<br>Ltd.       | 701 – 25 <sup>th</sup> Avenue<br>Nisku, AB,<br>T9E 0C1                     | Mr. Dave Heath<br>(780) 955-5545                  | Smoothness<br>(ICC Inertial Profiler<br>Unit 3-369)                        |
| Clifton Associates Ltd.            | 2222 30 <sup>th</sup> Avenue NE<br>Calgary, AB, T2E 7K9                    | Mr. Stephen d'Abadie<br>(403) 263- 2556           | QA (G.B.P.)<br>Marshall Mix Design   |
| Eagle Engineering<br>Corporation   | #2, 2616 – 16 <sup>th</sup> Street<br>N.E., Calgary, AB,<br>T2E 7J8        | Mr. Kim Biddle,<br>P.Eng.<br>(403) 291-4633       | QA(G.B.P.)   |

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| Tetra Tech  | 14940 – 123 Avenue,<br>Edmonton, AB,<br>T5V 1B4                       | Mr. J. P (Paul) Ruffell,<br>P.Eng.<br>(780) 451-2121<br><br>Mr. John MacMichael<br>(403) 723-6925 | QA(G.B.P.)<br>QA(Superpave)<br>Marshall Mix Design<br>Superpave Mix Design<br>Smoothness (PSP-2000<br>Inertial Profiler) |
| Flatiron Constructors<br>Canada Ltd.  | 12009 Meridian St. NE<br>Edmonton, AB T6S 1B8                         | Mr. Brandon Martin<br>(780) 554-2100  | Smoothness (SSI CS9100<br>Inertial Profiler)   |
| GECAN   | Zone 4, 1-26228<br>Township Rd 530A<br>Acheson, AB, T7X 5A7           | Mr. Ted Harrison,<br>P.Eng.<br>(780) 960-6477   | Marshall Mix Design<br>Superpave Mix Design  |
| Golder Associates Ltd.  | 16820 107 Avenue<br>Edmonton, AB<br>T5P 4C3                           | Ms. Terry Frank,<br>P.Eng.<br>(780) 483-3499  | QA (G.B.P.)<br>Marshall Mix Design<br>(Saskatoon lab)  |
| J.R. Paine &<br>Associates Ltd.<br>including Hoggan<br>Engineering & Testing<br>(1980) Ltd. | 17505 – 106 Avenue,<br>Edmonton, AB,<br>T5S 1E7                       | Mr. Roman Stefaniw,<br>P.Eng.<br>(780) 489-0700   | QA(G.B.P.)<br>QA(Superpave)<br>Marshall Mix Design<br>Superpave Mix Design   |
| Lafarge Canada Inc.   | #300, 115 Quarry Park<br>Road SE, Calgary, AB<br>Calgary, AB, T2C 5G9 | Mr. R.W. (Bob)<br>Forfylow, P.Eng.<br>(403) 292-1555  | Marshall Mix Design<br>Superpave Mix Design<br>Smoothness (SSI Inertial<br>Profiler<br>#2GTEC13T461264537)               |
| M&B Technical<br>Services Ltd.  | 11551 – 42 <sup>th</sup> Street SE,<br>Calgary, AB,<br>T2Z 4K4        | Mr. Mike O'Connor<br>(403) 243-9733   | Marshall Mix Design<br>Superpave Mix Design<br>QA(G.B.P.)  |
| McIntosh.Lalani<br>Engineering Ltd.   | Bay 10, 4604 – 13 <sup>th</sup><br>Street, Calgary, AB<br>T2E 6P1     | Mr. A.(Sandy) W.<br>McIntosh, P.Eng.<br>(403) 291-2345  | QA(G.B.P.)<br>QA(Superpave)<br>Marshall Mix Design<br>Superpave Mix Design   |
| Parkland GEO  | #102 – 4756 Riverside<br>Drive, Red Deer, AB<br>T4N 2N7               | Mr. Scott Furlong<br>(403) 343-2428   | QA (G.B.P.)<br>Marshall Mix Design   |
| Roads West<br>Engineering Ltd.  | 166 Royal Birkdale<br>Crescent N.W., Calgary,<br>AB, T3G 5R6          | Mr. John Ryman,<br>P.Eng.<br>(403) 816-1133   | QA (G.B.P.)  |
| OPUS Stewart Weir   | 140, 2121 Premier Way<br>Sherwood Park, AB<br>T8H 0B8                 | Mr. Brett Rusnak<br>(780) 410-2580  | QA(G.B.P.)<br>Smoothness<br>(SSI CS9300 Inertial<br>Profiler)  |

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| Thurber Engineering Ltd. | Suite 200, 9636 – 51 Avenue, Edmonton, AB<br>T6E 6A5    | Mr. Campbell Chow,<br>P.Eng.<br>(780) 438-1460 | QA(G.B.P.)<br>Marshall Mix Design  |
| WSP                      | 7710 Edgar Industrial Court<br>Red Deer, AB,<br>T4P 2H6 | Mr. Joseph Luca,<br>P.Eng.<br>(403) 342-7650   | QA(G.B.P.)<br>QA(Superpave)<br>Marshall Mix Design<br>Superpave Mix Design<br><br>Smoothness<br>(Paveset ES2000 &<br>SSI CS9300 Inertial Profiler) |

Updated: May 2018

### **Pre-Qualification Categories**

- **QA (Grading, Base, Paving)** Required to provide QA testing services on all regular construction projects (except Superpave).
- **QA (Superpave)** Required to provide QA testing services on an all Superpave projects.
- **Marshall Mix Design** Required for firms providing Marshall mix designs on all projects.
- **Superpave Mix Design** Required for firms providing Superpave mix designs on all projects.
- **Pavement Smoothness** All paving projects now specify the use of High Speed Inertial Profilers and International Roughness Index (IRI) acceptance criteria. Each inertial profiler and operator is to be tested each year by completing a minimum of five runs over an IRI verification test site. The test data is to be forwarded to Technical Standards Branch where it will be evaluated for accuracy and repeatability. Information on the location of the sites and suitable testing times will be provided each spring.