From: Mayor

Subject: Recommendation of Award to Provide Professional Engineering Services for the 32nd Avenue Upgrade, Muldoon Road to Brookridge Drive, Project A: to Professional and Technical Services Inc. for $630,000, and to Provide Professional Engineering Services for the Arlene Drive/Pelican Drive/Kingfisher Drive Reconstruction, Project B: to Lounsbury & Associates, Inc. for $800,000, for the Municipality of Anchorage, Project Management & Engineering Department (RFP 27-P051) ($1,430,000)

The following recommendations will continue the award process for two of six projects issued under Request for Proposal 27-P051.

32nd Avenue Upgrade, Muldoon Road to Brookridge Drive (Project A – Professional and Technical Services, Inc - $630,000) - The Project Scope of Work provides for the upgrade of 2,100 feet of 32nd Avenue from Muldoon Road to Brookridge Drive to meet Urban Collector Standards. Proposed improvements include foundation reconstruction, new pavement, curb and gutter, storm drains, street lights, pedestrian/bicycle improvements, traffic calming and landscaping.

It is expected that the services under this agreement will be completed to construct this project during the 2010 construction season.

Arlene Drive/Pelican Drive/Kingfisher Drive Reconstruction (Project B – Lounsbury & Associates, Inc. - $800,000) - The Project Scope of Work provides for the reconstruction of approximately 5,200 linear feet of local residential roadway. The improvements are expected to include removal and replacement of existing curb, pavement, and road base; street lighting upgrades; insulation board, geotextile fabric, and subdrains with footing drain stub-outs to each parcel.

Funding for this project is through the Municipality’s 90/10 program in which the Municipality funds 90% of the costs while the remaining 10% is from the property owners through special assessments. Benefitting property owners requested and approved the creation of a Special Assessment District to complete this project. The action was approved by Assembly Ordinance, AO 2006-91(S1) on July 11, 2006.

It is expected that the services under this agreement will be completed to construct this project during the 2010 construction season.

Specific tasks for each project above include, but are not limited to:

1. Preliminary Engineering investigations which include design surveys, geotechnical investigation, and evaluation of existing storm drain and illumination system requirements and traffic studies.
2. Preparation of a design study report that presents recommendations on the roadway cross-section, drainage improvements foundation rehabilitation requirements, illumination and traffic control. The study will also address construction cost estimates, permitting requirements, right-of-way requirements and utility conflicts.

3. Implementation of a Context Sensitive Solutions/Context Sensitive Design (CSS/CSD) based public participation process to inform and involve affected residents, property owners and other stakeholders during the project development process. Elements of CSS/CSD shall be incorporated into the development process on each project to varying degrees, based on the project needs.

4. Preparation of preliminary and final plans, specifications, and estimates that result in a bid-ready package.

5. Provision of additional design work for utility relocations, as needed.

6. Provision of as-needed technical support for right-of-way acquisition, permitting and bidding.

Depending on the availability of internal PM&E staff, follow-on amendment(s) may be issued in the future to provide for project administration and inspection services during construction. If these follow-on services or other additional services are required, an amendment will be prepared and brought forward to the Assembly for approval at that time.

Based upon the above information and attached Departmental Memorandum, it is recommended that awards be approved as follows:

**Professional and Technical Services, Inc. - $630,000**
(Dean A. Karcz, P.E – Vice President)

**Lounsbury & Associates, Inc. - $800,000**
(James W. Sawhill, P.E. – President)

Prepared by: Barton R. Mauldin, Purchasing Officer

Fund Certification: Sharon Weddleton, CFO

441-7253-3101-M65R46-BP2006 - $278,624
(2006 State Grant)

441-7006-3101-M6R643-BP2006 - $180,952
(2006 ARDSA Bond)

441-7008-3101-PME04014B08-BP2008 - $170,424
(2008 ARDSA Bond)

441-7008-3101-PME06019B08-BP2008 - $800,000
(2008 ARDSA Bond)

Concur: Michael K. Abbott, Municipal Manager

Respectfully submitted: Mark Begich, Mayor