

# **BATTLEFORD AGENCY TRIBAL CHIEFS**



## **PLANNING HOUSING & ENGINEERING DEPARTMENT**

## **VISION STATEMENT**

Within next 5 years, BATC Technical Services is inspiring to grow to excellence, and leadership to build strong communities and infrastructure to ensure a healthy, safe, self-sufficient, and prosperous future for its member First Nations.

## **MISSION STATEMENT**

BATC Technical Services is dedicated to assist its First Nation communities by providing expertise, training and support in planning, housing development, construction, project management, operation and maintenance to strengthen social well-being, and attain sustainable growth.

## **CORE VALUES**

Honesty, Integrity, Respect, Dynamic Culture, and Passion

## **PHED Board Of Directors**

- Chief Moosomin Dan Blackstar - Co-Chair
- Chief Sweetgrass Wayne Standinghorn - CO-Chair
- Ron Ahenakew Ahtahkakoop
- Tommy Whitecalf Sweetgrass
- Oscar Gopher Saulteaux
- Langford Wuttunee RP
- Bradley Swiftwolfe Moosomin

## **STAFFING**

### **FARAZ – BIO**

Faraz Akbar was born in Swabi, North West Frontier Province, Pakistan in 1955 and grew at his hometown. His professional career includes working as professional engineer for National Construction Company, Water and Power Development Authority, and Physical Planning and Housing Department for over 26 years. He left the Department in 2007 upon permanent settlement in Canada.

Faraz Akbar received a Bachelor of Science degree in civil engineering from the Peshawar University in 1980, Post Graduate Diploma in Public Administration from Peshawar University in 1990 and a Post Graduate Certificate in Construction Management from the George Brown College, Toronto in 2008. He is a life time member of Pakistan Engineering Council.

In the fall of 1980 Faraz began his career as Junior Engineer in National Construction Company with his first assignment in the Division of Storm Water Management, and constructed four Storm Swage Pumping Stations for the City of Lahore Pakistan. In May of 1981 he joined Water and Power Development Authority and supervised monitoring of the then biggest earth-filled Tarbela Dam. In 1982 he was hired as Assistant Director Technical in the Physical Planning and Housing Department and posted in the Peshawar Development Authority where he worked on swage works design review , construction, operation and maintenance for phase-I of multi -years housing project spreading over an area of 3000 acres. He was promoted to the Deputy Director position in the year 1986. In this position he was responsible for the design

review; construction including detailed cost estimates, tender documents, bidding, award of contracts and contract administration.

In 1996 he was raised to the position of Director and worked independently to establish Area Development Authorities at Divisional level of the province to conduct feasibility studies, plan, develop and manage housing schemes in accordance with the housing policy of the Department under the Urban Planning Ordinance. He quit from the Department in 2007 after permanent settlement in Canada. In July 2009 he was appointed in BATC as Manager of Housing and Engineering starting his first career in Canada in the engineering field. Since then he thrives to provide technical services to BATC First Nations in Housing, Capital, and Maintenance Management besides strengthening the Planning, Housing and Engineering Department of the organization.

He, his wife Robina, and daughter Sitara lives in North Battleford, Saskatchewan.

01 March, 2010

## MOHAMMAD – BIO

Mohammad Tariq has got his master's degree in Civil Engineering from the Carleton University Ottawa IN 2006, Canada and his bachelor's degree from the University of Engineering and Technology Peshawar, Pakistan IN 1988. He has conducted research work on traffic congestion along Albert and Slater streets Ottawa, using simulation model (CORSIM) and succeeded recommending certain changes to city authorities for improving traffic operation in the Downtown area.

He has 18 years of work experience in planning, design review, contract administration and construction of buildings and infrastructure management. He travelled several countries and successfully worked on many projects, like; Jalozi Campus Engineering University Peshawar, Pakistan, TIPAN project Agricultural University Peshawar, PDA Housing colony, Community Centre Peshawar, Army hospital Riyadh Saudi Arabia, Reconstruction plan of sewerage and storm drainage system of Monrovia, Liberia. Mohammad attended many seminars, workshops abroad and obtained professional trainings and courses which includes;

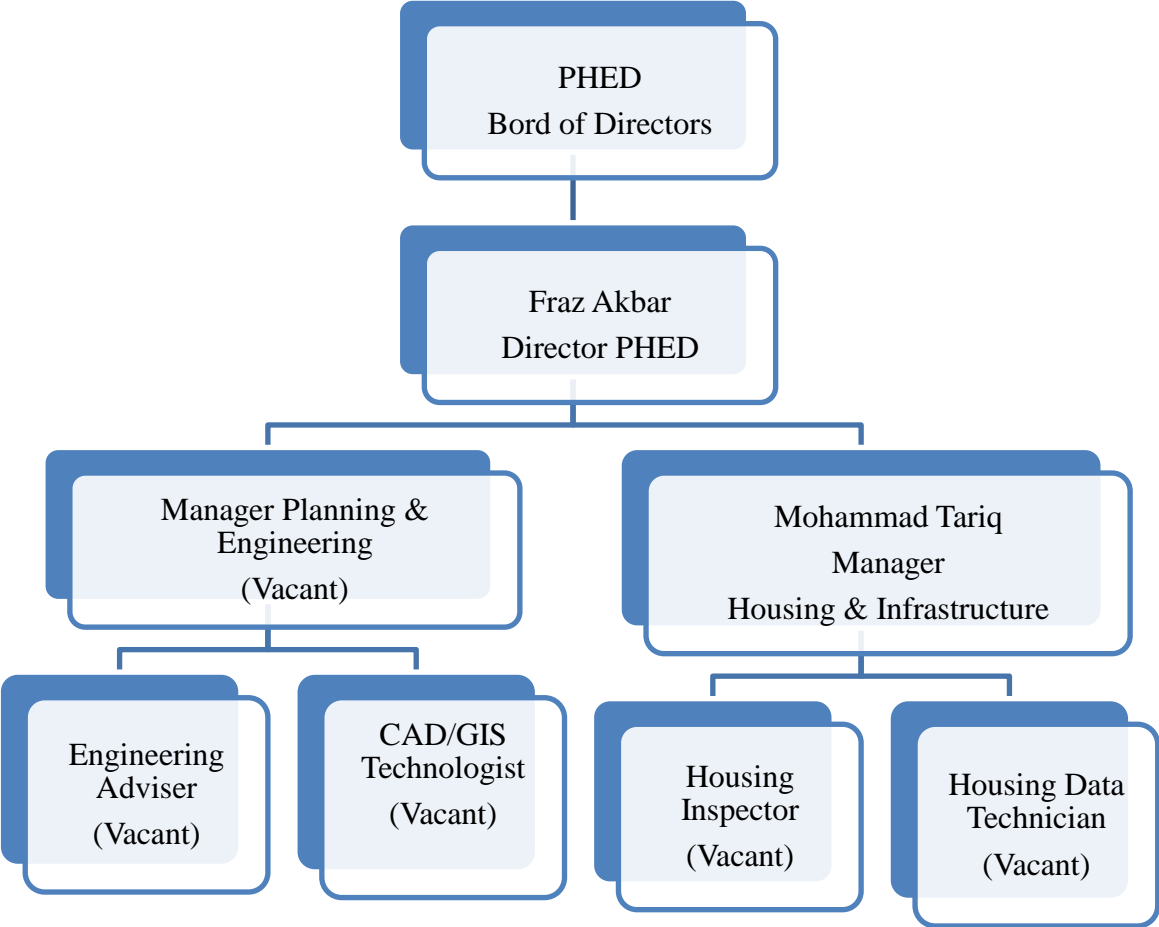
- ArcView GIS from the Carleton University Ottawa
- Project Management from the University Of Ottawa
- AutoCAD from the Conestoga College Kitchener, Ontario
- Geographic Information System, Intelligent Transportation System, Infrastructure planning, Highway Geometric Design, and Statistical Analysis from the Carleton University Ottawa

Mohammad Tariq remained executive member Pakistan Engineering Council, Associate member Institute of Transportation Engineers

Canada and provincial president Pakistan Engineers' Forum. Presently he works as a consultant in the Battleford Agency Tribal Chiefs (BATC) to provide professional services in the information system, data base development, operator trainings, survey and mapping and coordination with project managers, consultants and other organizations.

March 01, 2010

# ORGANIZATIONAL STRUCTURE



## **SERVICES**

### **Community Planning**

- **Capital**
  - Assist First Nations in five year capital plan to identify
    - the capital projects that the band need to undertake to meet their long term requirements
    - funding required from INAC and other sources
    - update the Capital Plan yearly
- **Housing**
  - Assist First Nations to develop an updated community-based housing plan that includes
    - Changes in housing policies and programs
    - Community Housing Conditions and maintenance and housing programs
    - Actual and proposed new construction and renovation activities
    - Measures to link housing with community infrastructure, training, employment and business development plans
    - An updated resource plan for the next five years
    - Coordinate among INAC, CMHC, and BATC First Nations to ensure timely submission of application packages under various housing programs

- Ensure National Building Code and energy efficiency design compliance for new housing and renovations
  - Manage CMHC house inspections
  - Provide assistance in developing house designs and specifications
  - Assist First Nations housing coordinators in contracting and construction and provide technical training
- **Surveys and Mapping**
    - Planning for conducting surveys and mapping

## **PROJECT MANAGEMENT**

- Assist First Nations to initiate Major Capital Projects
- Participate in the meetings of Project Management teams to materialize capital projects
- Provide turnkey project management services where required
- Provide contract administration and training on specific projects
- Assist First Nations in contracting and engineering services

## **MAINTENANCE MANAGEMENT**

- Provide assistance to the O & M staff of First Nations in maintaining buildings, roads and infrastructure
- Develop plans to respond to emergency repair services
- Develop and maintain a computerized Maintenance Management Plan and ensure its compliance in consultation with BATC communities
- Provide advice and assist the operation & maintenance staff of communities to acquire training on regular basis to update their knowledge and skills
- Prepare updated housing, building and infrastructure maps/plans and update it on yearly basis

## **INFORMATION SYSTEM**

Target tasks to be performed under this system are as follow;

1. Develop and maintain a computerized Capital Assets Inventory System (CAIS) for all community facilities and assets.
2. Making a complete data base for community mapping and bands' housing with the help of Global Positioning System (GPS)
3. Manage ACRS inspections every 3 years, Coordinate and assist First Nations to update ACRS reports yearly for submission to INAC.
4. Updates Capital Management Data Base (CMDB) yearly
5. Coordinating and Assisting in infrastructure operation and maintenance training
6. Provide computer assisted drafting and design services to First Nations.

7. Prepare and communicate plans and reports on housing & Capital Projects
8. Assist First Nations on investigating & reporting fire losses, and Housing & Infrastructure Assets Annual Report.

## **FIRE AND SAFETY**

- Carry out fire safety inspections for each on reserve house on a three years cycle
- Conduct fire safety inspections of first nation facilities in compliance to National Building Code, National Fire Code and other applicable standards
- Inspect and report on all fire incidents (major and minor) and complete fire reports
- Notify RCMP and Provincial Fire Commissioner where death occurs or arson is suspected
- Assist in developing a viable Fire Emergency Plan
- Coordinate and arrange fire fighting training programs
- Assist in sitting up fire departments and purchase of fire fighting machinery and equipment