Subject: <u>Purchase of PDF Comparison Software.</u>

The Commission intends to purchase the PDF Comparison Software as per features given on Annex "A".

<u>Terms and Conditions</u>

- ➢ **Price** must be inclusive of all taxes applicable by Govt. of Pakistan.
- ➢ **Delivery** time within two weeks of receiving of P.O.
- ➢ **Validity** Minimum 30 Days from quoted date.
- ➢ **Bid Submission**. Time mentioned on SECP website.
- ➢ **Quantity** : (19) may Increase of Decrease

If you are interested, you may submit a sealed quotation for the above item/services to the undersigned within the specified period, at the following address: SECP, 63-NIC Building, Jinnah Avenue, Blue Area, Islamabad.

With best regards,

M. Ubaidullah Khalid
Assistant Director (Admin)

- **General Features**
  - Responsive, multi-threaded interface
  - Multiple windows with tabs for each comparison
  - Integrated into Explorer (Windows), Finder (OS X), and various Linux shells
  - Save comparisons as sessions to easily load them later
  - Automatically save sessions when closing them
  - Save workspaces containing all open windows and sessions
  - Home view with easy access to viewers and saved sessions
  - View Unix patch files as a side-by-side comparison
  - Text editor
  - Script processor for automating tasks
  - Command line interface
  - Supports high DPI (retina) displays
  - Automatic check for updates
  - Drag & drop to start comparisons
  - Customizable fonts, colors, and keyboard shortcuts
  - Extensive context-sensitive help
  - Dedicated support staff available via email, phone, and forums.
- **Compare files**
  - Side-by-side display
  - Color highlighting of differences within lines
  - Display filters to show only differences
  - Jump to next/previous difference within file or folder
  - Printed and HTML comparison reports
  - Unicode and MBCS support
  - Thumbnail overview of comparison
  - Can convert files before comparing them
  - Compare files or clipboard contents
  - Automatic backups when saving
- **Text Compare**
  - Inline editing with dynamic recomparison
  - Syntax highlighting
    - C, C++, C#, Objective-C
    - Java
    - SQL
    - Delphi, Pascal
    - Python
    - Visual Basic
    - XML
    - Many more built in and available online
  - Ignore unimportant differences
    - Comments
    - Whitespace
    - Delimited strings
    - Regular expressions
    - Character case
    - Page headers
    - Columns
    - Line terminator style
    - Manually ignore selection
  - Ignore replaced text and renamed identifiers
  - Flexible alignment

- Aligns similar lines
- Multiple alignment styles
- Optionally suppress alignment of differences
- Manually align changes or break alignments
  - 3-way merge with output panel
    - Merges changes automatically
    - Marks conflicting sections
    - Take whole difference sections or selections
  - Find & replace
  - Microsoft Word, Adobe PDF, and Rich Text converted to text automatically
  - Adaptive gutter buttons for copying sections
  - Formatted HTML view
  - View Delphi binary form files as text
  - Line details as text, hex, or with character alignment
  - Compare files with different formats
  - Bookmarks
- **Table Compare**
  - Grid view
  - Inline editing with dynamic re-comparison
  - Compare CSV, tab delimited, HTML tables, and Excel worksheets
  - Ignore differences within numeric or date tolerances
  - Ignore or hide unimportant columns
  - Align based on key columns or all columns
  - Rearrange columns to compare files in different orders
  - Sort data before comparing
- **Binary Compare**
  - Display binary files as hex
  - Inline editing with dynamic re-comparison
  - Fast byte-by-byte alignment
  - Limit display to differences
  - Wrap lines to display
  - Find & Replace
- **Registry Compare**
  - Local and remote registry hives
  - Registry exports (.reg)
  - Inline editing
  - Recursively expand keys in-place
- **Picture Compare**
  - Many picture formats
  - Flip, rotate, and scale images
  - Multiple comparison types
  - Thumbnail of pixels around the mouse cursor
  - Ignore differences within an RGB tolerance
  - Ignore replaced colors
  - Zoom to show entire image automatically
- **Other Comparisons**
  - Compare .exe version information
  - Compare MP3 tags
  - Can use third-party comparison utilities for unsupported files
- **Compare Folders**
  - Compare folders side-by-side
  - Color highlighting of differences
  - Automatically compare subfolders and expand them in place
  - Display filters to show added, modified, or matching files and folders

- Flexible comparison criteria
  - Last modified time
  - Size
  - Filename case
  - DOS attributes
  - File content (CRC32, byte-byte-byte, file format specific, or exe/dll versions)
  - Ignore selection
- Exclusion filters
  - File and folder names
  - Sizes
  - Last modified times
  - File content
  - DOS and Unix attributes
- Dedicated synchronization commands
- Powerful file operations
  - Copy, Move, Delete, Rename, Change Attributes, Set Last Modified Time
  - Multiple operations can run in the background
  - Pause running operations
- 3-way folder merge
  - Merge to a separate output location or overwrite one of the inputs
  - Automatically merge text files
- Ignore folder structure
- Printed and HTML comparison reports
  - Link an HTML folder comparison report to individual file comparison reports
- Optionally follow symbolic links and NTFS junction points
- Align filenames with different extensions
- Align filenames using wildcard masks (e.g., "Apples*" => "Bananas*")
- Align filenames with different Unicode normalization forms (OS X vs Windows)
- Copy NTFS ACLs and DOS short (8.3) filename aliases
- **Virtual File System**
  - Local and network drives
  - Remote SMB servers (\\server)
  - FTP servers
    - Named profiles
    - Multiple simultaneous connections
    - Resume interrupted transfers
  - Secure FTP servers (FTP over SSL and SSH SFTP)
    - Password, private key, keyboard interactive, or SSH agent authentication
  - Cloud storage
    - WebDAV
    - Amazon S3
    - Dropbox
  - Remote Subversion repositories
  - Portable media devices (Android phones, MP3 players, cameras)
- **Archive Files**
  - Compare and modify without extracting to a temporary location
  - Compare as a file or expand as a folder
  - Create, read, and modify
    - 7-zip

- Zip
- Zipx, with read-only support for Bzip2, PPMd, LZMA, WavPack, and JPEG compression
- Tar
- Gzip
- Bzip2
  - Read only
    - Deb
    - Rpm
    - Rar
    - Disk images (.img, .iso)
    - Microsoft Cab
    - Compiled Help (.chm)
    - Total Commander packer plugins
    - Many more
  - Save file system snapshots without content
- **Version Control**
  - Launch comparisons from all major version control systems
  - Check-in/checkout files via MSSCCI provider
  - Compares Subversion repository