Greater Grand Crossing Branch Library

1000 East 73rd Street













SUSTAINABLE SITES

- Y R Construction Activity Pollution Prevention
- 1 1 Site Selection
- 5 5 Development Density & Community Connectivity
- 1 1 Brownfield Redevelopment
- 6 6 Alternative Transportation, **Public Transportation Access**
- X 1 Alternative Transportation, Bicycle Storage & Changing Rooms
- 3 3 Alternative Transportation, Low-**Emitting & Fuel-Efficient Vehicles**
- X 2 Alternative Transportation, **Parking Capacity**
- 1 1 Site Development, Protect or Restore Habitat
- 1 1 Site Development, Maximize Open Space
- X 1 Stormwater Design, Quantity Control
- X 1 Stormwater Design, Quality Control
- 1 1 Heat Island Effect, Non-Roof
- 1 1 Heat Island Effect, Roof X 1 Light Pollution Reduction

SUBTOTAL: 20 of 26 possible **SUBTOTAL:** 5 of 10 possible

Available Goal **WATER EFFICIENCY**

- Y R Water Use Reduction 20%
- Water Efficient Landscaping, Reduce potable water use by
- Water Efficient Landscaping, No X 2 Potable Use or No Irrigation
- Innovative Wastewater Technologies
- 2 2 Water Use Reduction, 30% Reduction
- 1 1 Water Use Reduction, 35% Reduction
- Water Use Reduction 40% Reduction

ENERGY & ATMOSPHERE

- Y R Fundamental Commissioning of the Building Energy Systems
- Y R Minimum Energy Performance
- Y R Fundamental Refrigerant Management
- 15 19 Optimize Energy Performance: by 30%
- X 7 On-Site Renewable Energy, 1%, 3%, 5%, 7%, 9%, 11%, 13%
- 2 2 Enhanced Commissioning
- 2.2 Enhanced Refrigerant Management
- Measurement & Verification

SUBTOTAL: 24 of 35 possible

Certified: 40-49 points, Silver: 50-59 points, Gold: 60-79 points, Platinum: 80+ points

2 2 Green Power

MATERIALS & RESOURCES

- Y R Storage & Collection of Recyclables
- X 3 Building Reuse, Maintain Existing Walls. Floors and Roof. 55%, 75%, 95%
- X 1 Building Reuse Maintain Interior Nonstructural Elements
- 1 1 Construction Waste Management, Divert 50% from Disposal
- 1 1 Construction Waste Management, Divert 75% from Disposal
- X 1 Materials Reuse, 5%
- X 1 Materials Reuse, 10%
- 1 1 Recycled Content, 10%, (postconsumer + ½ post-industrial)
- 1 1 Recycled Content, 20% (postconsumer + ½ post-industrial)
- 1 1 Regional Materials, 10% Extracted, Processed & Manufactured Regionally
- 1 1 Regional Materials, 20% Extracted, Processed & Manufactured Regionally
- X 1 Rapidly Renewable Materials
- 1 1 Certified Wood

SUBTOTAL: 7 of 14 possible

INDOOR ENVIRONMENTAL **QUALITY**

- Y R Minimum IAQ Performance
- Y R Environmental Tobacco Smoke (ETS) Control
 - 1 1 Outdoor Air Delivery Monitoring
- X 1 Increased Ventilation
- 1 1 Construction IAQ Management Plan, **During Construction**
- 1 1 Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials:
- Adhesives & Sealants
- Paints & Coatings
- Flooring Systems
- Composite Wood & Agrifiber **Products**
- 1 1 Indoor Chemical & Pollutant Source Control
- X 1 Controllability of Systems, Lighting
- X 1 Controllability of Systems, Thermal Comfort
- 1 1 Thermal Comfort, Design
- X 1 Thermal Comfort, Verification
- X 1 Daylight & Views, Daylight 75% of Regularly Occupied Spaces
- X 1 Daylight & Views, Views for 90% of Regularly Occupied Spaces

SUBTOTAL: 9 of 15 possible

INNOVATION & DESIGN PROCESS

- Innovation in Design: **Exemplary Public Transit** Access
- Innovation in Design: 1 1
- Low Mercury Lighting Innovation in Design: Exemplary Heat Island Reduction - non-roof
- Innovation in Design: Exemplary Open Space
- Innovation in Design: Exemplary regional materials
- LEED™ Accredited Professional

REGIONAL PRIORITY

- Regional Priority:
- Brownfield Redevelopment Regional Priority:
- Public transit access
- Regional Priority: Low Emitting / Fuel Efficient
- Regional Priority: Heat Island reduction- Roof

Vehicle Preferred Parking

SUBTOTAL: 9 of 10 possible



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