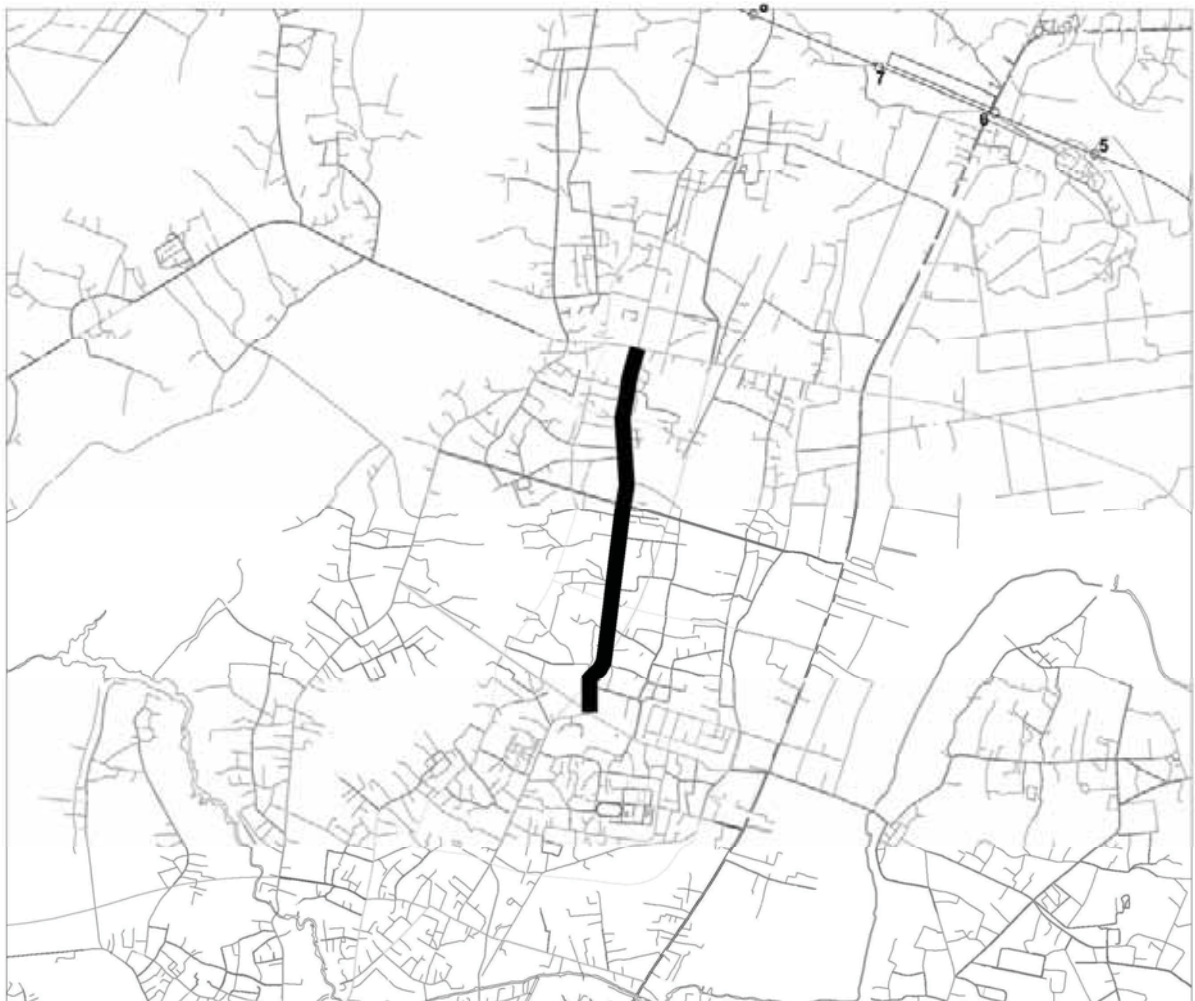


Project Profile

Project Number	36
Road Category	Collector Street
Road Section	Sivilai Rd. (Ban Phonsavang – T4N)
Length	3.0 kilometer
Objective	This road is a part of radial system (P3N). The section will carry the traffic to/from the University and connect city center with project 37 & 38 for the diversion link for N13S.
Present Condition	This road is important radial system for northern direction connecting city center and academic zone. DBST surface road has 7m in width and roadside is developed by commercial and residential buildings.
Work Item	Widening, Overlay and Sidewalk
Project Cost	US\$ 3.23 million
Road Width	16.5 meter
Number of Lane	undivided 2 vehicle lanes and 2 bike lanes
Desirable Right of Way	20 meter

Location



Project Profile

Project Number	37
Road Category	Collector Street
Road Section	Pul Thong Rd.
Length	2.2 kilometer
Objective	This road is a part of radial system (P3N). The section is connecting city center and the University with project 37 & 38. This link is expected to be diversion link for N13S.
Present Condition	This section is highly developed and roadside spaces are occupied by private buildings. DBST surface road is 7m in width and local traffic and through traffic are mixed on the narrow space.
Work Item	Widening, Overlay & Sidewalk
Project Cost	US\$ 2.37 million
Road Width	16.5 meter
Number of Lane	undivided 2 vehicle lanes and 2 bike lanes
Desirable Right of Way	20 meter

Location



Project Profile

Project Number	38
Road Category	Collector Street
Road Section	New Hong Kai Keo Rd.
Length	1.7 kilometer
Objective	This road is a part of radial system (P3N). The section is connecting city center and the University with project 37 & 38. This link is expected to be diversion link for N13S.
Present Condition	This road was improved recently with DBST surface. The width of traveled lane provide 2 vehicle lanes and narrow outer space. The major traffic is born to/from city center beyond T2 road.
Work Item	Overlay & Land acquisition
Project Cost	US\$ 0.63 million
Road Width	16.5 meter
Number of Lane	undivided 2 vehicle lane and 2 bike lanes
Desirable Right of Way	20 meter

Location





Project Profile

Project Number	40
Road Category	Collector Street
Road Section	Ban Singda – Thadeua Rd.
Length	7.0 kilometer
Objective	This road will be the major collector system for the space between 2 circumferential arterial, inner ring and outer ring road, for the villages on suburban area with project 39.
Present Condition	The section is extension of provincial road 109 and connect to national road A12. The first section is paved with DBST surface road and remaining section is gravel surface road.
Work Item	Widening, Pavement Construction & Overlay
Project Cost	US\$ 3.02 million
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lane
Desirable Right of Way	20 meter

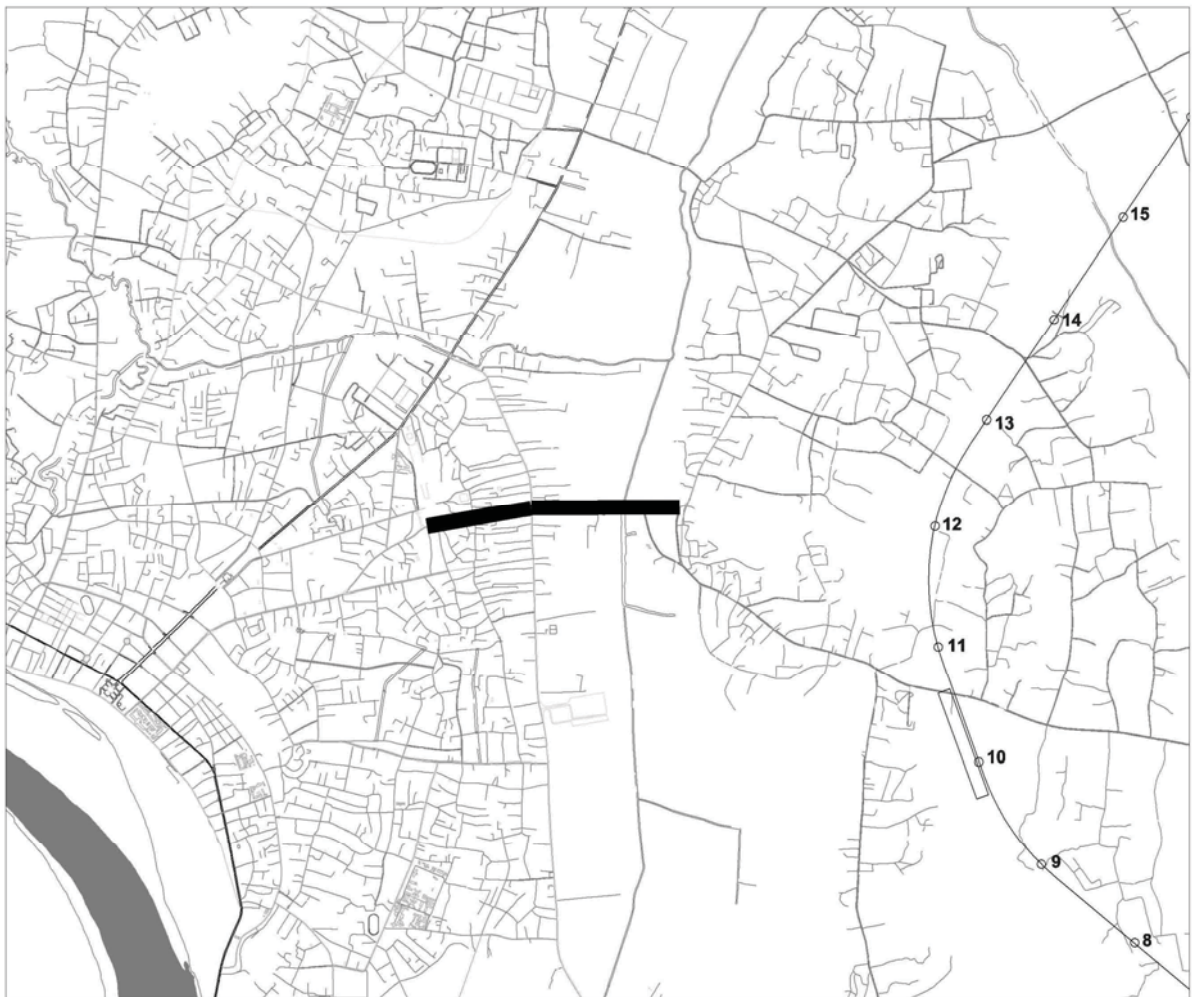
Location



Project Profile

Project Number	41
Road Category	Collector Street
Road Section	That Luang Rd.
Length	0.9 kilometer
Objective	This road will be collector system of eastern suburban area. The link will connect inner ring road and outer ring road with project 39 & 44. For the commercial activities at roadside, sidewalk shall be provided.
Present Condition	This road was improved with AC pavement recently. Outside of ring road is suburban area and the traveled way provide enough width for multi lane. The bridge of the marsh also newly constructed.
Work Item	Overlay & Sidewalk
Project Cost	US\$ 0.93 million
Road Width	19.0 meter
Number of Lane	undivided 4 vehicle lanes
Desirable Right of Way	20 meter

Location



Project Profile

Project Number	42
Road Category	Collector Street
Road Section	Ban Dongkhamxang – Inner ring Rd.
Length	1.5 kilometer
Objective	This link will be one of a few roads crossing That Luang Marsh. The marsh is restricted area of the development and existing asset shall be utilized maximally.
Present Condition	The road is paved by DBST. This short section is only the road on That Luang Marsh connecting eastern suburban area and inner ring road. The embankment is little narrow for undivided 2 lane.
Work Item	Widening & Overlay
Project Cost	US\$ 0.58 million
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lane
Desirable Right of Way	20 meter

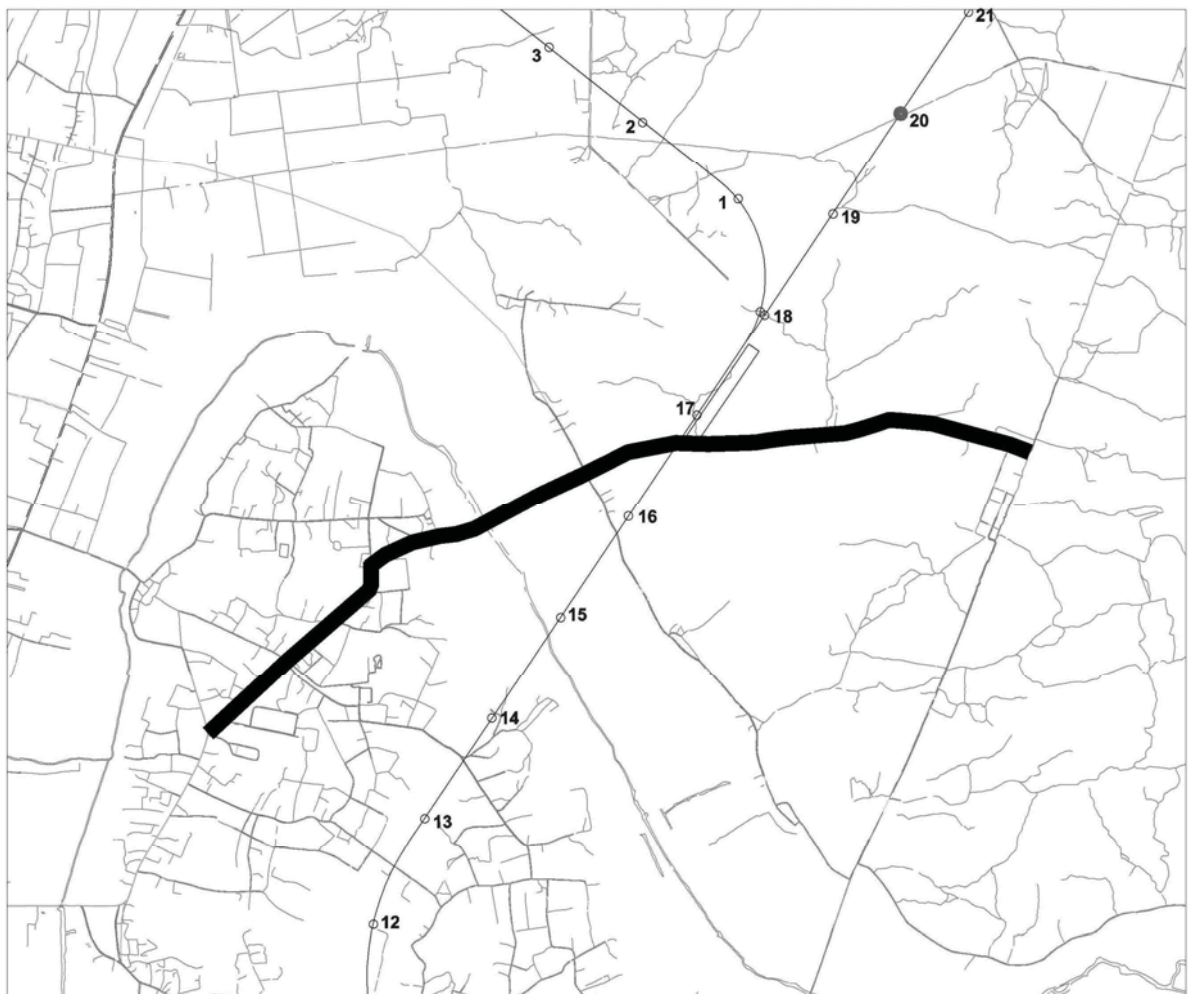
Location



Project Profile

Project Number	43
Road Category	Collector Street
Road Section	Junction Sa Nam Mar – Junction Ban Mai
Length	8.4 kilometer
Objective	This is existing east – west link on eastern suburban area. This collector will connect eastern edge of Vientiane and arterial system of central area together with other collector system.
Present Condition	The first section is paved with DBST and roadside is developed as residential area. Remaining section is gravel surface road. Between Ban Xok Noy and Jnc. Ban Mai is not developed yet.
Work Item	Widening, Pavement Construction & Overlay
Project Cost	US\$ 3.86 million
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lanes
Desirable Right of Way	20 meter

Location





Project Profile

Project Number	44
Road Category	Collector Street
Road Section	Ban Nonkho – Ban Nakhouay
Length	3.2 kilometer
Objective	This link will connect eastern edge of Vientiane and city center with project 39 & 40. Present road will be rehabilitated with more resistance AC pavement.
Present Condition	This section is paved with DBST and provide traveled lane more than 6 meter. Roadside is already occupied but it remains the forest without any specific development.
Work Item	Overlay
Project Cost	US\$ 1.16 million
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lanes
Desirable Right of Way	20 meter

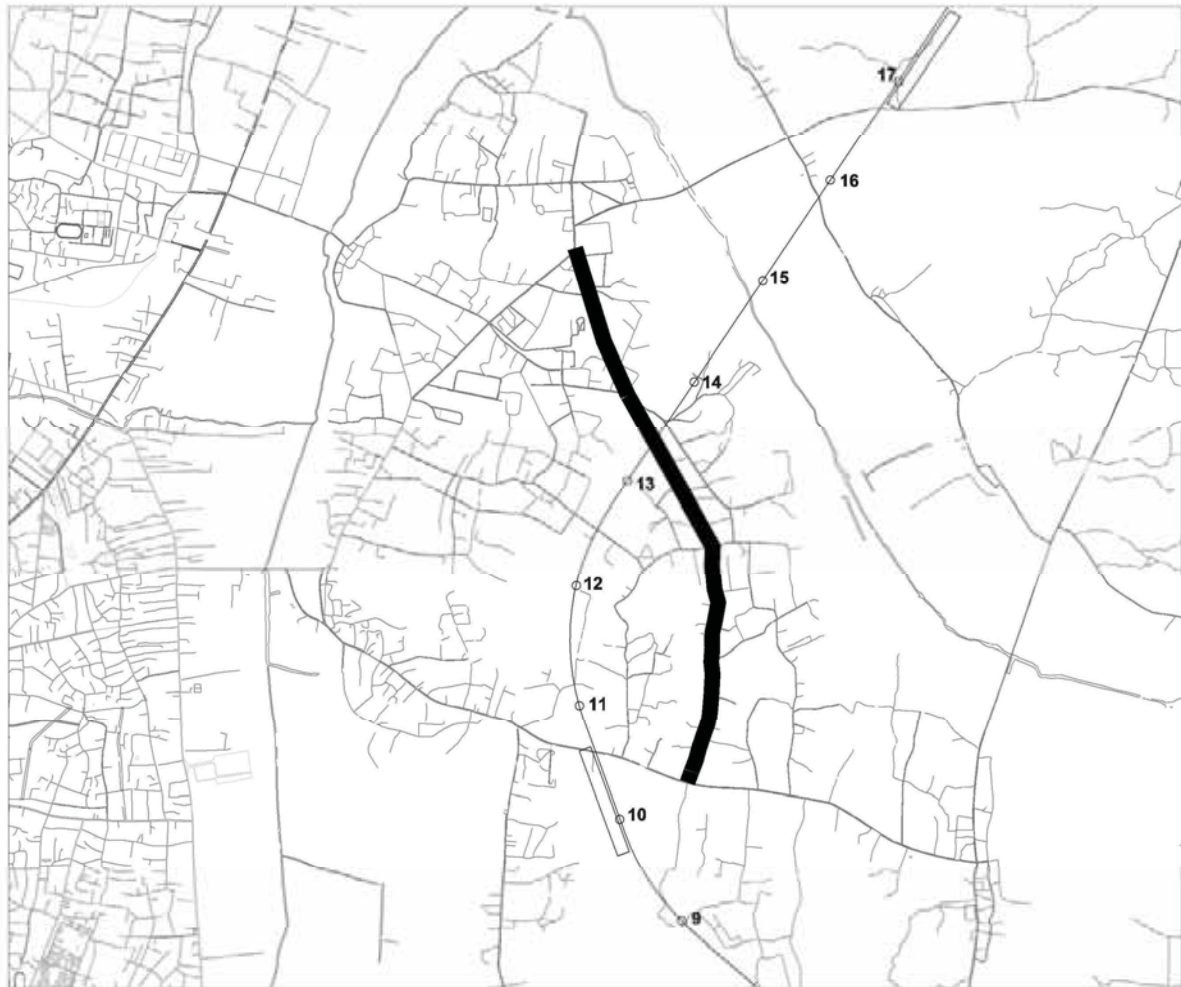
Location



### Project Profile

Project Number	45
Road Category	Collector Street
Road Section	Ban Vangxay – Ban Khamngoy
Length	3.4 kilometer
Objective	This road will provide the new link along Hong Beng. This road will connect eastern suburban area to the central corridor N13S directly with project 46.
Present Condition	There are minor roads along the link but those are not preferred to upgrade for collector system because of zigzag alignment with narrow space on both roadsides.
Work Item	New Construction
Project Cost	US\$ 1.79 million
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lanes
Desirable Right of Way	20 meter

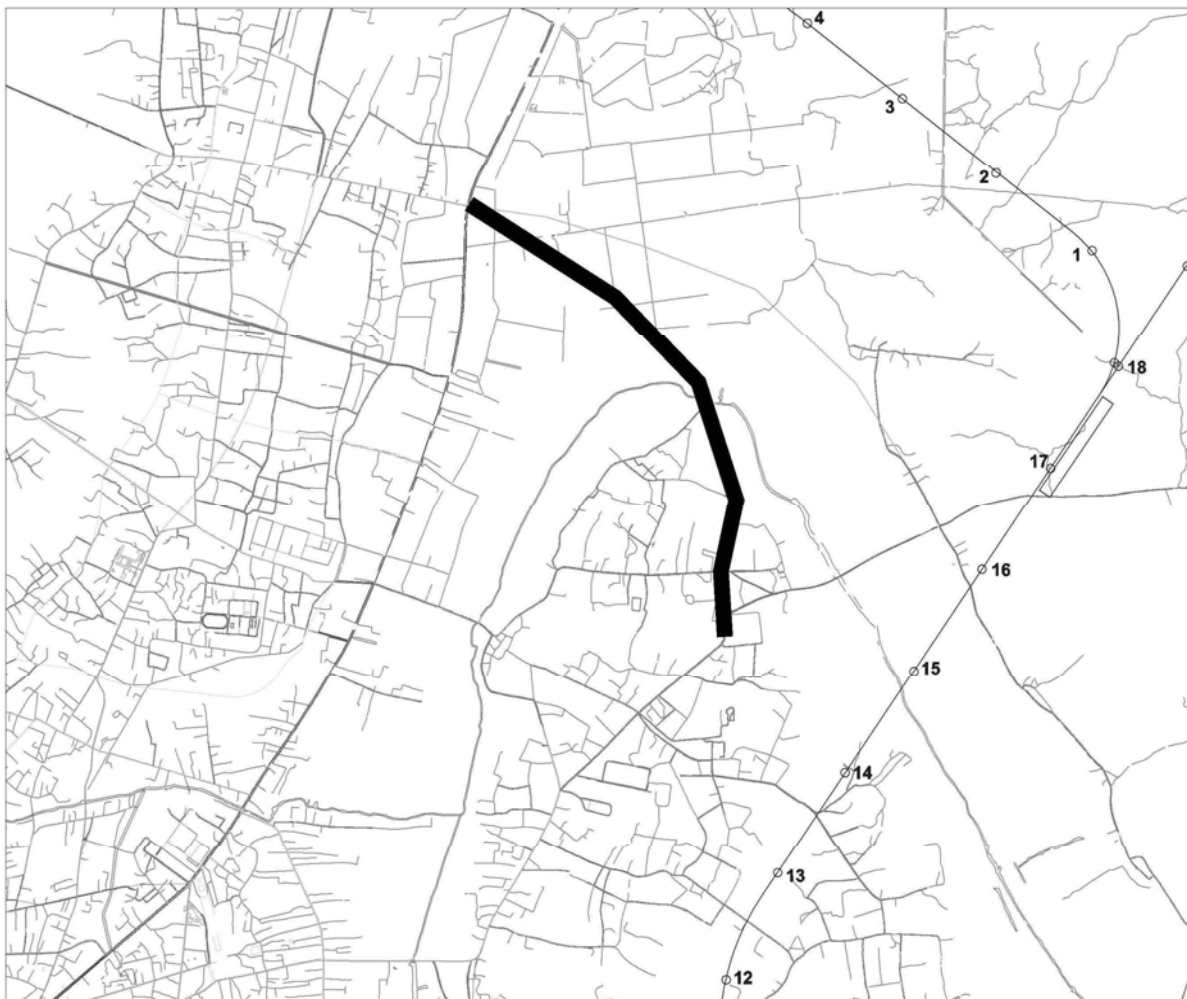
#### Location



Project Profile

Project Number	46
Road Category	Collector Street
Road Section	Ban Khamngoy – 13South Km 9
Length	6.0 kilometer
Objective	This road will provide the new link between Ban Kamngoy and central corridor N13S directly with project 45. The new bridge will also construct on Hong Beng.
Present Condition	There are no road around this area. The low land will submerge during rainy season with water level of Hong Beng river. Some lands are utilized for agriculture and some are abundant.
Work Item	New Construction
Project Cost	US\$ 3.16 million
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lanes
Desirable Right of Way	20 meter

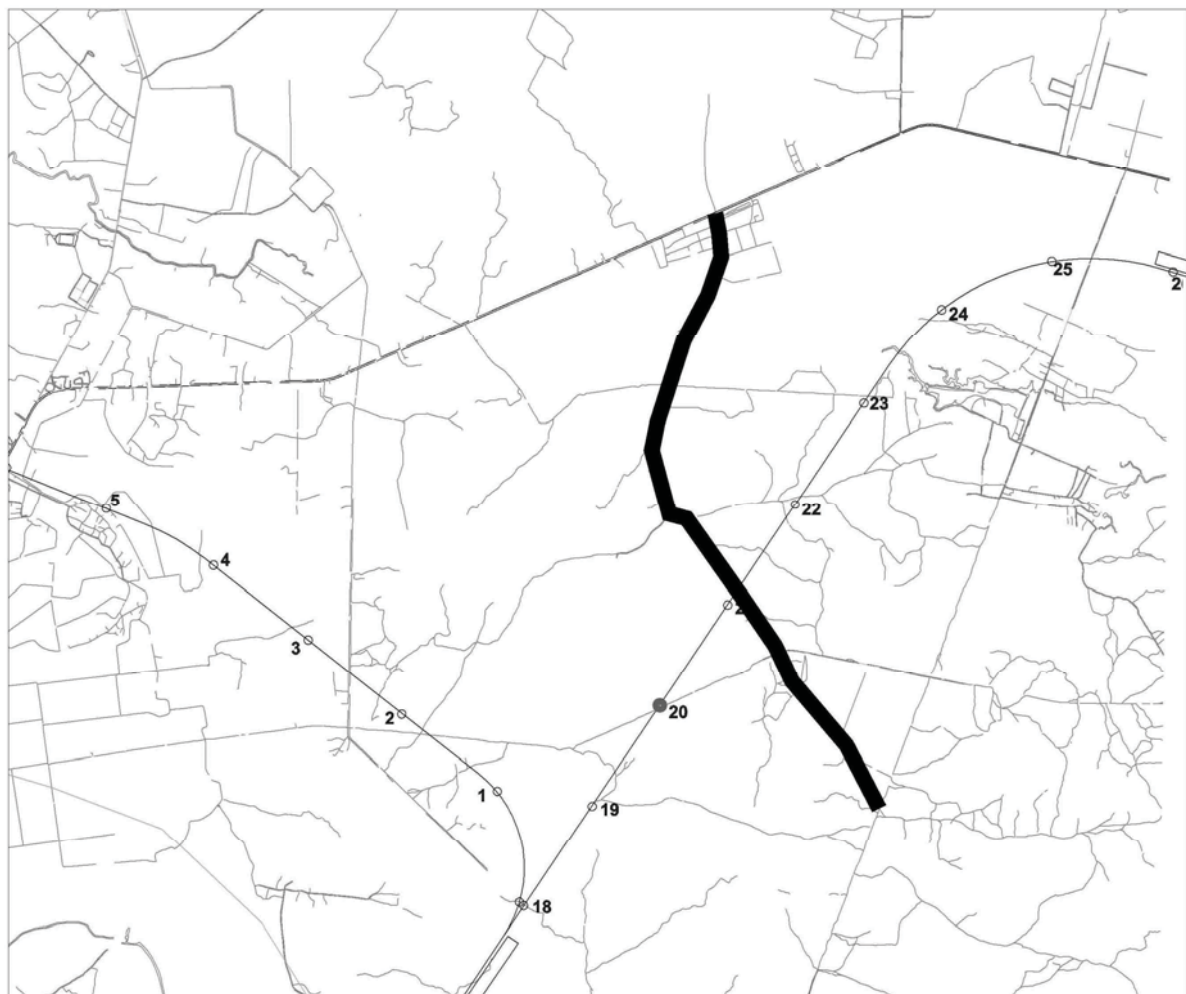
Location



Project Profile

Project Number	47
Road Category	Collector Street
Road Section	13South Km 18 – Ban Kong Gnai
Length	5.2 kilometer
Objective	This link will be shortcut between industrial zone along eastern edge and N13S. New development of residential zone is also planning along this road section.
Present Condition	The road connects existing right industrial zone and new stadium. The surface is covered by gravel and enough road space are available on both roadside.
Work Item	Widening & Pavement Construction
Project Cost	US\$ 2.40 million
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lanes
Desirable Right of Way	20 meter

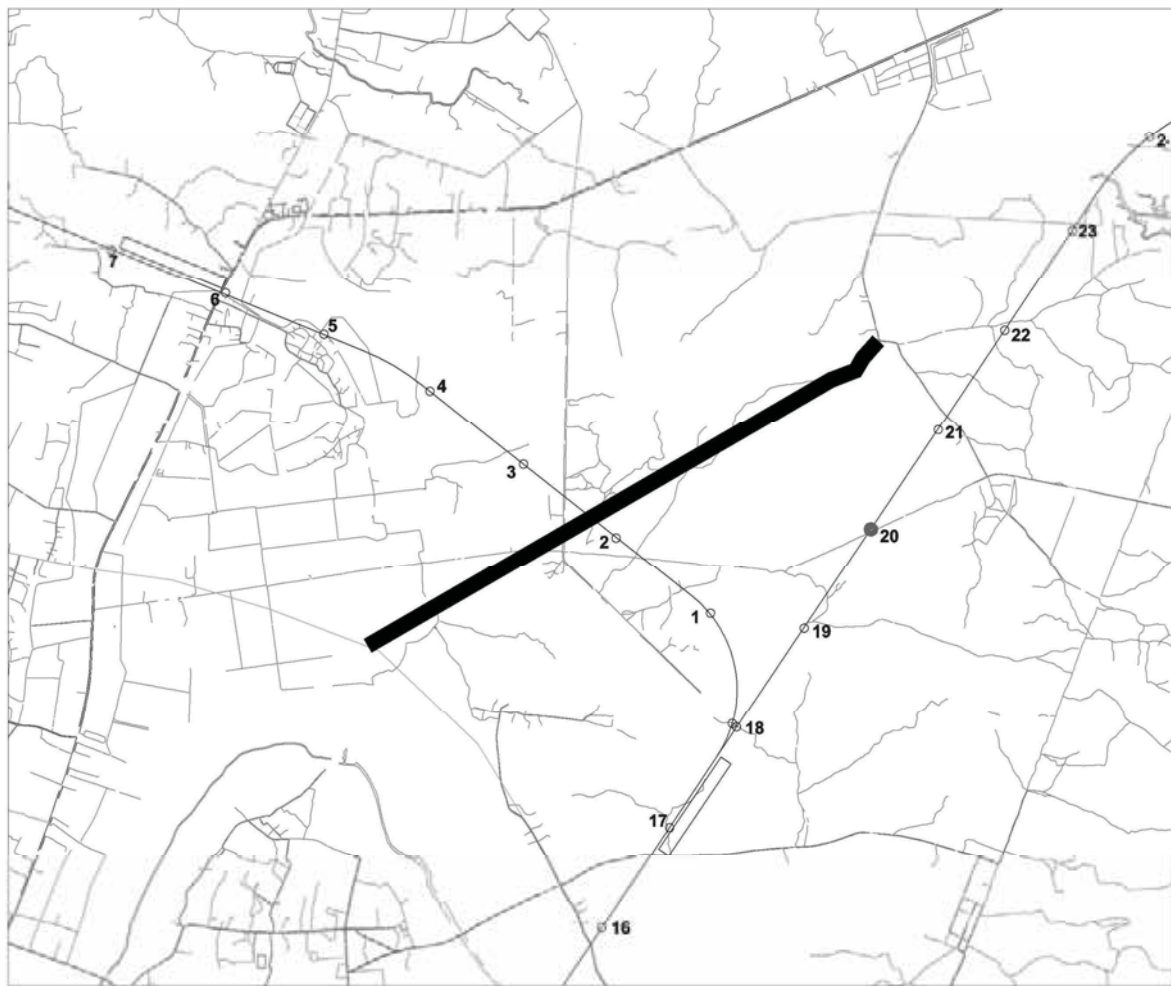
Location



Project Profile

Project Number	48
Road Category	Collector Street
Road Section	Ban Khok Noy – Hong Beng
Length	5.4 kilometer
Objective	This new road will connect newly developed residential zone and industrial zone to arterial system. This link is expected diversion for the traffic from N13S to central area.
Present Condition	There is no road around this area. The most of parts of the land are open forest and some lands are utilized agricultural purpose. The village is not located along this link at present.
Work Item	New Construction
Project Cost	US\$ 2.85 million
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lanes
Desirable Right of Way	20 meter

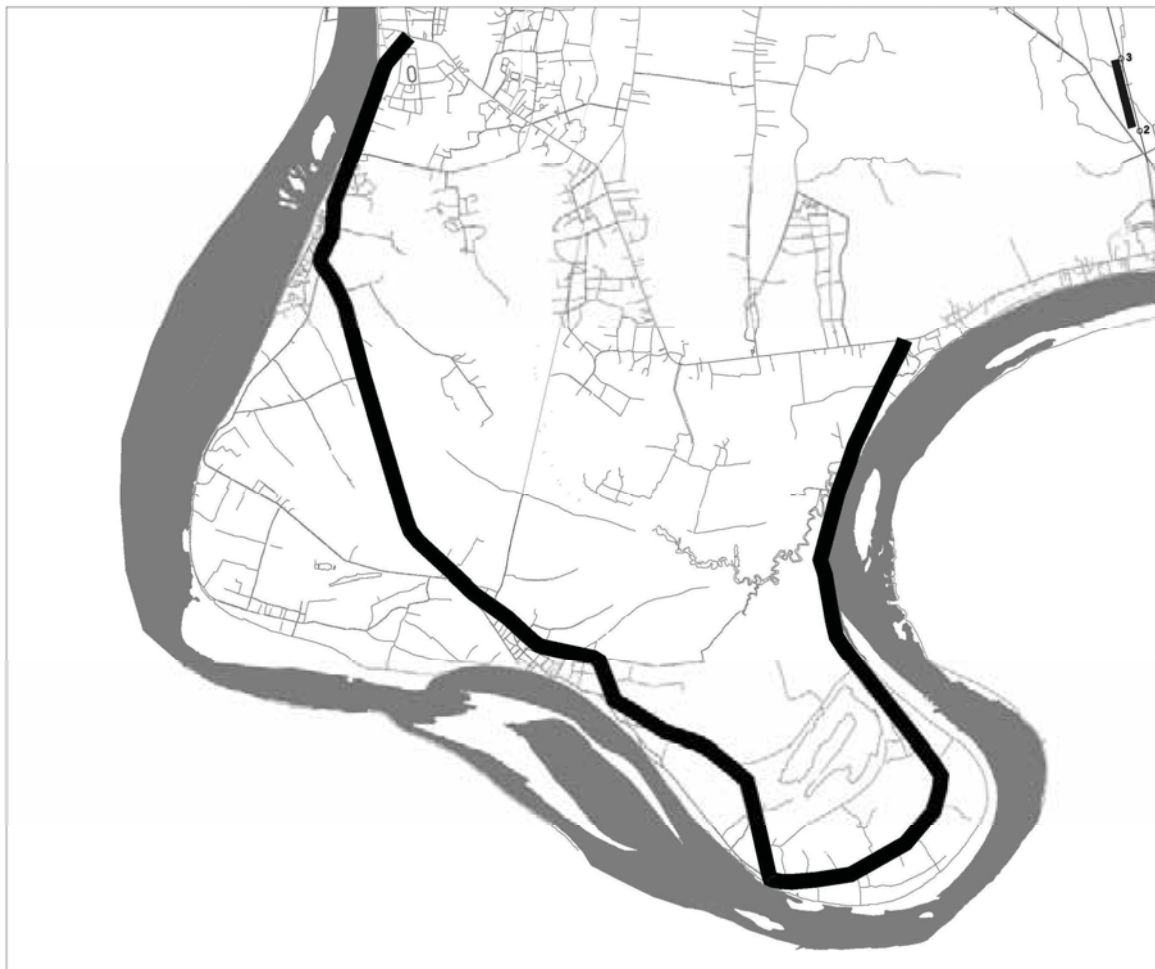
Location



Project Profile

Project Number	49
Road Category	Collector Street
Road Section	Junction Ji Nie Mo – Ban Thakhek
Length	22.5 kilometer
Objective	This collector system is the main link accessing to the arterial system for the local traffic of southern area. The damaged road will be rehabilitated and widened for large vehicle.
Present Condition	This road rounds the southern part surrounded by Mekong. The most of the section is covered by DBST surface. The Dump truck traffic is significantly plenty for sand & gravel excavation.
Work Item	Widening & Overlay
Project Cost	US\$ 8.42 kilometer
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lanes
Desirable Right of Way	20 meter

Location



Project Profile

Project Number	50
Road Category	Collector Street
Road Section	Ban Sa La Kham – Ban Sa Vang
Length	4.8 kilometer
Objective	This link is shortcut of southern villages and N12A. The road shall be embanked higher than water level of rainy season and installed cross drainage for secure the provision of road service.
Present Condition	This link is existing but the earth surface is the same elevation with paddy field at roadside. It may submerge the all area during rainy season and link may be closed.
Work Item	New Construction
Project Cost	US\$ 2.53 million
Road Width	9.5 meter
Number of Lane	undivided 2 vehicle lanes
Desirable Right of Way	20 meter

Location

